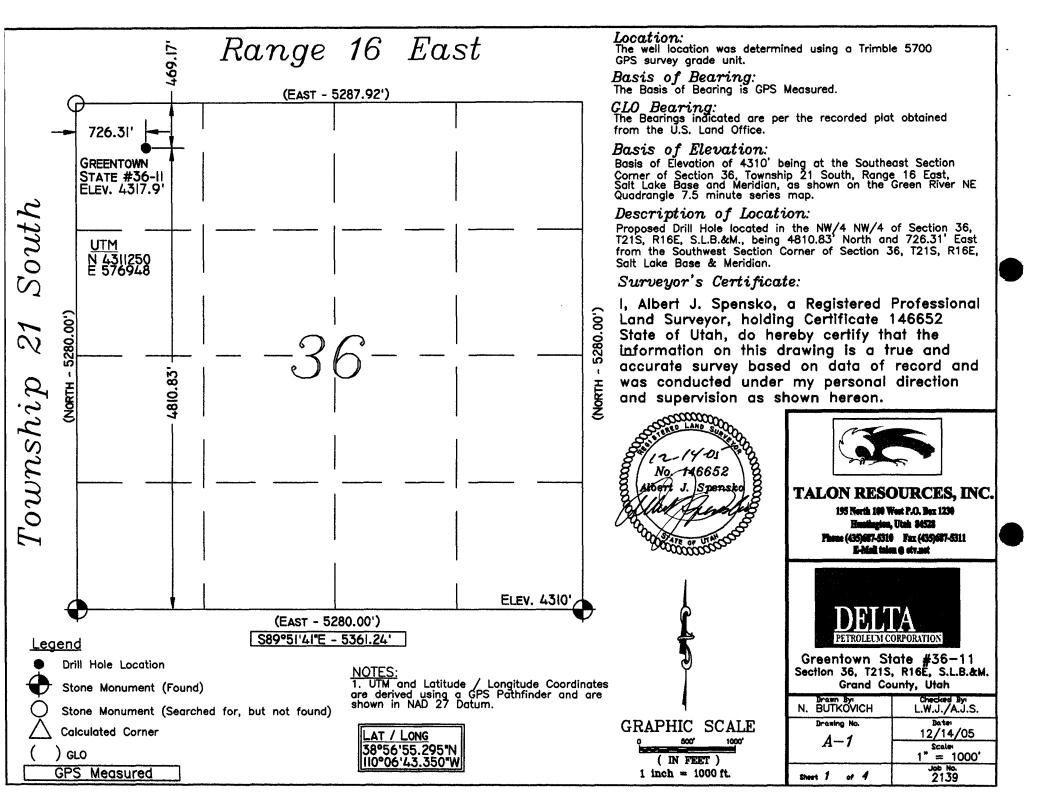
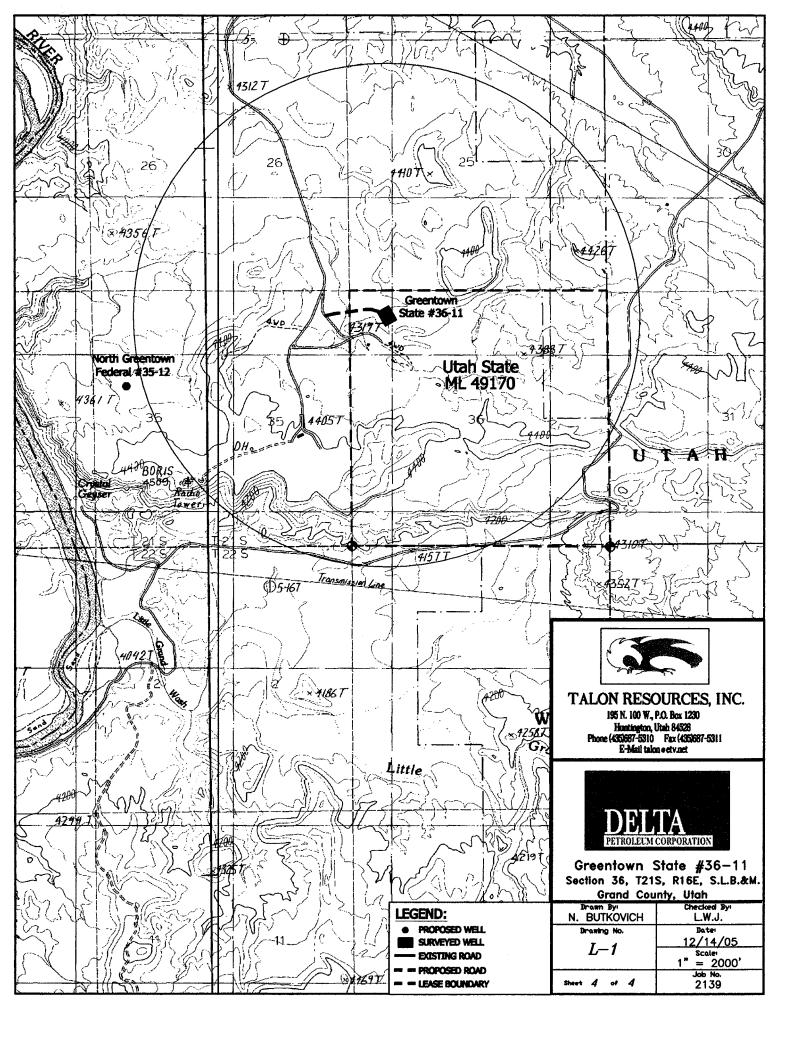
FORM 5

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

| AMENDED REPORT | |
|---------------------|--|
| (highlight changes) | |

| | / | APPLICAT | ION FOR | PERMIT TO | DRILL | | 5. MINERAL LEASE NO ML-49170 |): | 6. SURFACE: State |
|---------------------|------------------|-------------------------|------------------|-----------------------------------|----------------------------|-----------|--------------------------------|--------|--|
| 1A. TYPE OF WO | | 7. IF INDIAN, ALLOTTE | E OR T | RIBE NAME: | | | | | |
| B. TYPE OF WE | ELL: OIL | GAS 🗹 | OTHER | SIN | GLE ZONE 🚺 MULTIPLE ZON | ı₌⊟İ | 8. UNIT or CA AGREEM | ENT N | AMC: |
| 2. NAME OF OPE | RATOR. | | | | | | NA 9. WELL NAME and NU | MDED | Per-Militaria (parasir) (parasir) (parasir) |
| | leum Corpo | oration | | | | | Greentown St | | <i>4</i> 36-11 |
| 3. ADDRESS OF | | | ····· | | PHONE NUMBER: | | 10. FIELD AND POOL, | | |
| | | 0 _{CITY} Denve | | _E CO _{ZIP} 80 | 021 (303) 575-0323 | | Wildcat | | The second secon |
| 4. LOCATION OF | WELL (FOOTAGE | :S) | 57695 | 52X | 38.948863 110.111992 | | 11. QTR/QTR, SECTION MERIDIAN: | N, TOW | NSHIP RANGE |
| AT SURFACE: | 469' FNL 8 | & 726' FWL | 4311 | 1269V | 110, 111000 | | NWNW 36 | 21\$ | 16E |
| AT PROPOSED | PRODUCING ZO | _{NE:} Same as | surface | , - 4 / / | 11992 | | | | |
| 14. DISTANCE IN | MILES AND DIRE | CTION FROM NEAF | REST TOWN OR POS | T OFFICE: | | | 12. COUNTY: | Т | 13. STATE: |
| | | | | | | | Grand | | HATU |
| 15. DISTANCE TO | O NEAREST PROF | PERTY OR LEASE L | NE (FEET) | 16. NUMBER O | F ACRES IN LEASE: | 17. NU | MBER OF ACRES ASSI | GNED 1 | OTHIS WE IL. |
| 470' | | | | 1 | 1280 | | | | 49 |
| 18. DISTANCE T | O NEAREST WELL | (DRILLING, COMP | ETED, OR | 19. PROPOSED | DEPTH: | 20. BO | ND DESCRIPTION: | | |
| APPLIED FOI | R) ON THIS LEASE | (FEET) | | | 9,800 | CP | CS-215808 | | |
| | (SHOW WHETHE | R DF, RT, GR, ETC |): | 22. APPROXIM | ATE DATE WORK WILL START: | 1 | IMATED DURATION: | | |
| GR - 431 | В' | | | 1/5/2006 | 3 | 35 (| days | | |
| | | | | | | <u></u> | | | n managemental and control and the |
| 24. | | | PROPOSE | ED CASING A | ND CEMENTING PROGRAM | | | | |
| SIZE OF HOLE | CASING SIZE, | GRADE, AND WEIG | HT PER FOOT | SETTING DEPTH | CEMENT TYPE, QUA | ANTITY, Y | TELD, AND SLURRY WE | EICH! | менновичения — про-ционально промен. На годинация и |
| 12-1/4" | 9-5/8" | J-55 | 36# | 2,900 | Lead - 85/15/8 Poz A | 410 |) sxs | 2.14 | 12.5 |
| | | | | | Tail - Type III | 180 |) sxs | 1.41 | 14.6 |
| 8-3/4" | 5-1/2" | N-80 | 17# | 9,800 | Lead - 50/50/6 Poz G | 100 | sxs 2 | 2.13 | 12.0# |
| | | | | | Tail - 50/50/2 Poz G | 1070 |) sxs | 1.41 | 13.5 |
| | | | | | | | | | The state of the s |
| | | | | | | | | | AND THE PERSON NAMED IN COLUMN |
| | | | | | | | | | The state of the s |
| | <u> </u> | | | A A | | | | | |
| 25. | | | | | CHMENTS | | | | |
| VERIFY THE FOL | LOWING ARE AT | ACHED IN ACCOR | DANCE WITH THE U | TAH OIL AND GAS C | ONSERVATION GENERAL RULES: | | | | |
| ☐ WELL PL | AT OR MAP PREP | ARED BY LICENSE | D SURVEYOR OR EN | IGINEER | COMPLETE DRILLING PLAN | | | | |
| EVIDENO | E OF DIVISION O | F WATER RIGHTS A | PPROVAL FOR USE | OF WATER | FORM 5, IF OPERATOR IS PE | RSON OR | COMPANY OTHER TH | AN THE | LEASE OWNER |
| | | | | | | | | | - LENOL OVINLIN |
| | T | | | | | | | | |
| NAME (PLEASE | PRINT) I err | y L. Hoffman | | | TITLE Engineering | Tech. | Manager | | |
| SIGNATURE | Jem | x L· K | toffm | m/ | DATE | 20/0 | 05 | | |
| (This space for Sta | te use only) | | 70 | | | REC | CEIVED | | |
| | V | | | | | חדים | 11 200 | | |
| | 112 | 3-019-314 | 16.0 | | | UEC | 2 1 2005 | | |
| API NUMBER AS | SIGNED: | 014-314 | φ σ | | APPROVAL: | OF OIL | _, GAS & MININO | } | |





Project Number: <u>6087</u> Sponsor: Division of Oil, Gas and Mining

SLB&M: Sec. 36, T21S, R16E Counties Affected: Grand

Description: Application for Permit to Drill - proposal to drill a wildcat well, the

Greentown State #36-11 on a State lease ML-49170

Comments

Well must be drilled and managed to prevent degradation of water quality through measures to limit erosion, limit stormwater runoff, and limit pollutant loading to stormwater runoff.

- 1- Wellpad placement or expansion disturbs soils. Vegetative and/or structural measures to control erosion should be implemented within 60 days of initial soil disturbance to prevent erosion leaving the site from exceeding the tolerable rate as determined by the local office of USDA/NRCS.
- 2- If vegetation surrounding the wellpad does not provide at least 60% ground cover within 60 days of creating the wellpad, engineering practices should be implemented within those 60 days to control erosion. Such engineering measures may include mulching, use of fiber mats, cross slope trenching, contour furrows, rock dams, terracing or such other erosion control practices as are required to prevent erosion from exceeding the tolerable rate.
- 3- No disturbance or degradation to or of surrounding or nearby soils, native or beneficial vegetation, or riparian areas should be permitted.
- 4- In addition, no spills nor runoff of chemicals including hydrocarbons, lubricants, salt water, antifreeze, or other potentially damaging materials should be permitted



OPERATOR: Delta petroleum Corporation

WELL NAME & NUMBER: Greentown State #36-11

API NUMBER: 43-019-31462

LEASE: State FIELD/UNIT: Wildcat

LOCATION: 1/4,1/4 NWNW Sec: 36 TWP: 21S RNG: 16E 469 FNL 726 FWL LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4,1/4 LINE; 920 F ANOTHER WELL.

GPS COORD (UTM): X = E; Y = N SURFACE OWNER: SITLA

PARTICIPANTS

Bart Kettle(DOGM), Ted Smith (DOGM), Larry Johnson (Talon Resources, Inc), Nathan Sill (DWR), Ed Bonner (SITLA), Terry Hoffman (Delta) and dirt contractor.

REGIONAL/LOCAL SETTING & TOPOGRAPHY

Proposed location is roughly four miles south of the town of Green River, Grand County Utah. Annual precipitation is 6-8", and vegetation would be described as salt scrub rangelands. Topography immediately adjacent to the well is rolling clay hills cut by many small gullies. Water drainage is to the west entering the Green River within two miles. There were no perennial streams or springs observed in close proximity to the location. Drainages in the immediate area are ephemeral in nature, being dry throughout much of the year.

SURFACE USE PLAN

CURRENT SURFACE USE: <u>Winter cattle grazing</u>, <u>wildlife habitat</u>, <u>seasonal</u> OHV recreation.

PROPOSED SURFACE DISTURBANCE: 250' x 340' for well pad, 1200' of 24' access road.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: None

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: <u>Production facilities</u> such as separators, dehydrators and tanks will be located on location.

SOURCE OF CONSTRUCTION MATERIAL: On-site

ANCILLARY FACILITIES: None required with the exception of trailers to be located on the drill site.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST OR CONCERNS? (EXPLAIN): Drilling at this location is not expected to generate significant public concern.

WASTE MANAGEMENT PLAN:

Garbage and other trash will be contained in an acceptable trash container. Refuse will be transported to an approved sanitary landfill.

Chemical toilet will be placed on location and sewage will be disposed of an appropriate disposal site.

Reserve pit will be fenced on three sides prior to use and on the forth side upon removal of drilling rig. Drill cuttings will be constrained in the reserve pit. Produced liquid hydrocarbons will be constrained in test tanks during completion and testing.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: No floodplains or wetlands will be affected by the drilling of this well.

FLORA/FAUNA: Pronghorn antelope, rabbits, prairie dogs, songbirds, raptors, rodents, snakes and lizards.

Grasses: Cheat grass, short galleta and Indian rice grass. Forbs: Penny cress, Russian thistle, globe mallow, halogeton, locoweed spp. Shrubs: Mormon tea, broom snakeweed, and Gardner saltbrush. Trees: None noted.

SOIL TYPE AND CHARACTERISTICS: Sandstone, orange sand dunes, heavy purple and gray clays.

SURFACE FORMATION & CHARACTERISTICS: Morrison formation. Formations are rising to the south, Morrison formation forms a series of small hills and alternating clay flats. Soils are erosive in nature due to lack of litter/vegetation over entire surface area. Winds have deposited some small sand dunes throughout the area.

EROSION/SEDIMENTATION/STABILITY: Soils prone to wind and water erosion. Excessive sedimentation and erosion above current rate is not expected.

PALEONTOLOGICAL POTENTIAL: None noted

RESERVE PIT

CHARACTERISTICS: 80x120'x15'

LINER REQUIREMENTS (Site Ranking Form attached): Liner is discretionary.

SURFACE RESTORATION/RECLAMATION PLAN

All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum. Stockpiles topsoil will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.

SURFACE AGREEMENT: As per SITLA mineral lease.

CULTURAL RESOURCES/ARCHAEOLOGY: None observed.

OTHER OBSERVATIONS/COMMENTS

Questions regarding status of roads used to access well site, some may require a BLM special use permit to use.

ATTACHMENTS

Photos of this location were taken and placed on file.

Bart Kettle
DOGM REPRESENTATIVE

Evaluation Ranking Criteria and Ranking Fe For Reserve and Onsite Pit Liner Requirements

| Site-Specific Factors | Ranking | Site Ranking |
|--|--------------------------|--------------|
| Distance to Groundwater (feet) >200 100 to 200 75 to 100 25 to 75 | 0 5 10 15 | |
| <pre><25 or recharge area Distance to Surf. Water (feet)</pre> | 20 | 0 |
| >1000 300 to 1000 200 to 300 100 to 200 < 100 | 0 2 10 15 20 | 0 |
| Distance to Nearest Municipal Well (feet) | | |
| >5280 1320 to 5280 500 to 1320 <500 | 0 5 10 20 | 0 |
| Distance to Other Wells (feet) >1320 300 to 1320 <300 | 0 10 20 | 0 |
| Native Soil Type Low permeability Mod. permeability High permeability | 0 10 20 | 0 |
| Fluid Type Air/mist Fresh Water TDS >5000 and <10000 TDS >10000 or Oil Base Mud Fluid containing significant levels of | 0 5 10 15 | |
| hazardous constituents Drill Cuttings | 20 | 5 |
| Normal Rock Salt or detrimental | 0 10 | 0 |
| Annual Precipitation (inches) <10 10 to 20 >20 | 0 5 10 | 0 |
| Affected Populations <10 10 to 30 30 to 50 >50 | 0 6 8 10 | 0 |
| Presence of Nearby Utility Conduits Not Present Unknown Present | 0 10 15 | 0 |
| | | |

Final Score ____5__ (Level ___III__ Sensitivity)

Sensitivity Level I = 20 or more; total containment is required, consider criteria for excluding pit use. Sensitivity Level II = 15-19; lining is discretionary.

Sensitivity Level III = below 15; no specific lining is required.

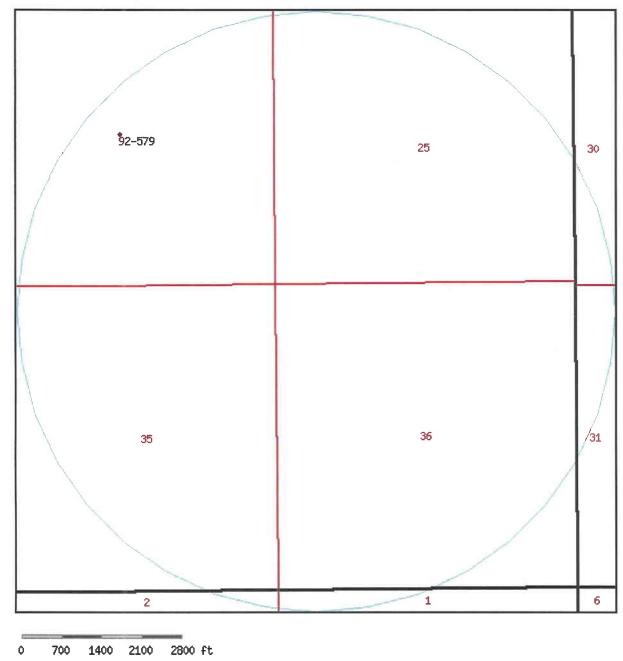
DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

| OPERATOR: | Delta Petroleum Corporation |
|---|---|
| WELL NAME & NUMBER: | Greentown State #36-11 |
| API NUMBER: | 43-019-31462 |
| LOCATION: 1/4,1/4 NWNW Sec:3 | 6 TWP: <u>21S</u> RNG: <u>16E</u> <u>469</u> FNL <u>726</u> FWL |
| A poorly permeable soil is likely to be | round water are unlikely to be encountered in the bedrock at this location. e developed on the Jurassic-age Brushy Basin Member of the Morrison tant quality ground water resource may be encountered in several |
| | urea. The proposed casing and cementing program should adequately |
| | nay be penetrated. No underground water rights have been filed on any area |
| within a mile of the proposed well sit | |
| Reviewer: <u>Christopher J. Kierst</u> Surface: | Date: 1/19/2006 |
| On-site conducted January 12, 2006 | In attendance: Bart Kettle (DOGM), Ted Smith (DOGM), Larry Johnson |
| | L), Ed Bonner (SITLA), Terry Hoffman (Delta) and dirt contractor. |
| Questions regarding the status of roads a BLM special use permit to use for dr | s used to access the well site. Some roads may not be county roads and require illing purposes. Reserve pit will require fencing on three sides at the time of aced immediately upon the removal of the drilling rig. |
| Reviewer: Bart Kettl | |

Conditions of Approval/Application for Permit to Drill:

1. Fence Reserve Pit on three sides while drilling, with the fourth side being fenced upon the removal of the drilling rig.





Water Rights

| WR Number | Diversion Type/Location | Well Log | Status | Priority | Uses | CFS ACFT | Owner Name |
|--------------|----------------------------|-------------|--------|----------|------|-------------|--|
| 92-579 | Point to Point | | P | 18750000 | OS | 0.000 0.000 | PRICE FIELD OFFICE USA BUREAU OF LAND MANAGEMENT |
| | 0 0 26 21S 16E SL | | | | | | 125 SOUTH 600 WEST |

Natural Resources | Contact | Disclaimer | Privacy Policy | Accessibility Policy

utah)

State Online Services)

Agency List

Business.utah.gov

Search Utah.gov

UTAH DIVISION OF WATER RIGHTS

WRPLAT Program Output Listing

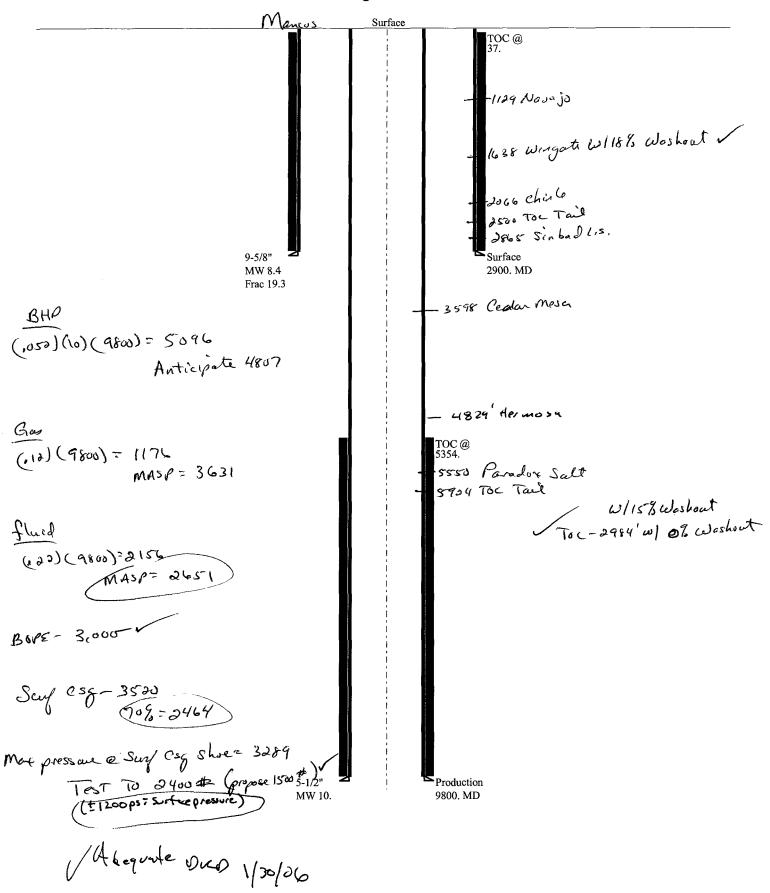
Version: 2004.12.30.00

Rundate: 01/19/2006 10:40 AM

Radius search of 5280 feet from a point S469 E726 from the NW corner, section 36, Township 21S, Range 16E, SL b&m Criteria:wrtypes=W,C,E podtypes=all status=U,A,P usetypes=all

01-06 Delta Greentown St 3 11

Casing Schematic



Well name:

01-06 Delta Greentown St 36-11

Operator:

Delta Petroleum Corporation

String type:

Surface

Project ID: 43-019-31462

Location:

Grand County

Minimum design factors: **Environment:**

Collapse

Design parameters:

Mud weight:

8.400 ppg Design is based on evacuated pipe.

Collapse: Design factor

1.125

H2S considered? Surface temperature:

No 65 °F 106 °F Bottom hole temperature: 1.40 °F/100ft

Temperature gradient: Minimum section length:

250 ft

Burst:

Design factor

1.00

1.80 (J) 1.80 (J) 1.60 (J) Cement top:

37 ft

Burst

Max anticipated surface

pressure:

2,552 psi 0.120 psi/ft

Internal gradient: Calculated BHP 2,900 psi

No backup mud specified.

Tension:

8 Round STC: 8 Round LTC: **Buttress:**

Premium:

1.50 (J) 1.50 (B) Body yield:

Tension is based on buoyed weight. Neutral point: 2,539 ft

Non-directional string.

Re subsequent strings:

Fracture mud wt:

Next setting depth: 9,800 ft Next mud weight: Next setting BHP:

10.000 ppg 5,091 psi 19.250 ppg 2,900 ft

Fracture depth: Injection pressure 2,900 psi

| Run Seq | Segment Length (ft) | Size (in) | Nominal Weight (lbs/ft) | Grade | End Finish | True Vert Depth (ft) | Measured Depth (ft) | Drift Diameter (in) | Internal Capacity (ft³) |
|------------|---------------------------|-------------------------------|-------------------------------|------------------------|----------------------------|----------------------------|---------------------------|-------------------------------|-------------------------------|
| 1 | 2900 | 9.625 | 36.00 | J-55 | ST&C | 2900 | 2900 | 8.796 | 206.5 |
| Run Seq | Collapse Load (psi) | Collapse Strength (psi) | Collapse Design Factor | Burst Load (psi) | Burst Strength (psi) | Burst Design Factor | Tension Load (Kips) | Tension Strength (Kips) | Tension Design Factor |
| 1 | 1265 | 2020 | 1.596 | 2900 | 3520 | 1.21 | ` 9 1 ´ | 394 | 4.31 J |

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining

Phone: 801-538-5280 FAX: 810-359-3940

Date: January 25,2006 Salt Lake City, Utah

Collapse is based on a vertical depth of 2900 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

01-06 Delta Greentown St 36-11

Operator:

Delta Petroleum Corporation

String type:

Production

Location:

Grand County

Project ID:

43-019-31462

Design parameters:

Collapse

Mud weight:

10.000 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse: Design factor

1.125

Environment:

H2S considered? Surface temperature: No 65 °F

Bottom hole temperature: Temperature gradient:

Non-directional string.

202 °F 1.40 °F/100ft

Minimum section length: 1,500 ft

Burst:

Design factor

Tension: 8 Round STC: 1.00

1.80 (J)

1.80 (J)

1.60 (J)

Cement top:

5.354 ft

Burst

Max anticipated surface

No backup mud specified.

pressure:

2,426 psi

Internal gradient: Calculated BHP

0.272 psi/ft

5,091 psi

Premium: Body yield:

8 Round LTC: Buttress:

> 1.50 (J) 1.50 (B)

Neutral point: 8,314 ft

Tension is based on buoyed weight.

| Run Seq | Segment Length | Size | Nominal Weight | Grade | End Finish | True Vert Depth | Measured Depth | Drift Diameter | Internal Capacity |
|------------|-----------------------------------|---------------------------------------|---------------------------------------|--------------------------------|------------------------------------|-----------------------------------|----------------------------------|--------------------------------------|---------------------------------------|
| 1 | (ft) 9800 | (in) 5.5 | (lbs/ft) 17.00 | N-80 | LT&C | (ft) 9800 | (ft) 9800 | (in) 4.767 | (ft³) 337.7 |
| Run Seq | Collapse Load (psi) 5091 | Collapse Strength (psi) 6290 | Collapse Design Factor 1.236 | Burst Load (psi) 5091 | Burst Strength (psi) 7740 | Burst Design Factor 1.52 | Tension Load (Kips) 141 | Tension Strength (Kips) 348 | Tension Design Factor 2.46 J |

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining

Phone: 801-538-5280 FAX: 810-359-3940

Date: January 25,2006 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 9800 ft, a mud weight of 10 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

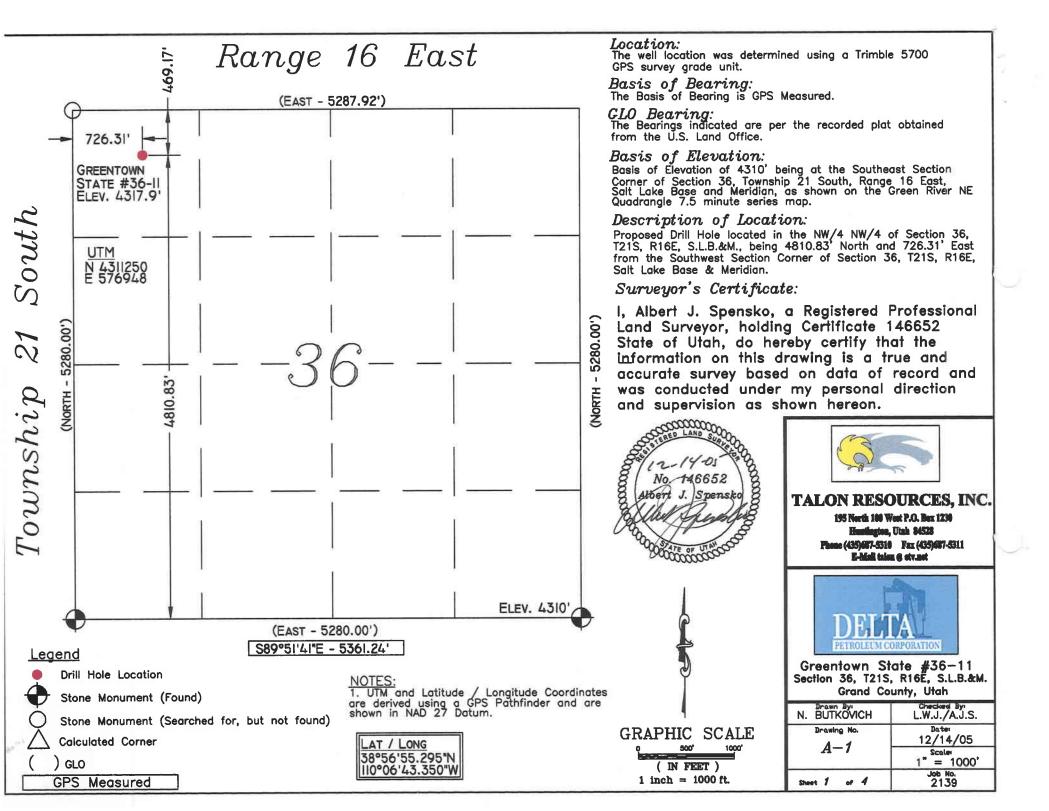
Burst strength is not adjusted for tension.

POMV 5

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

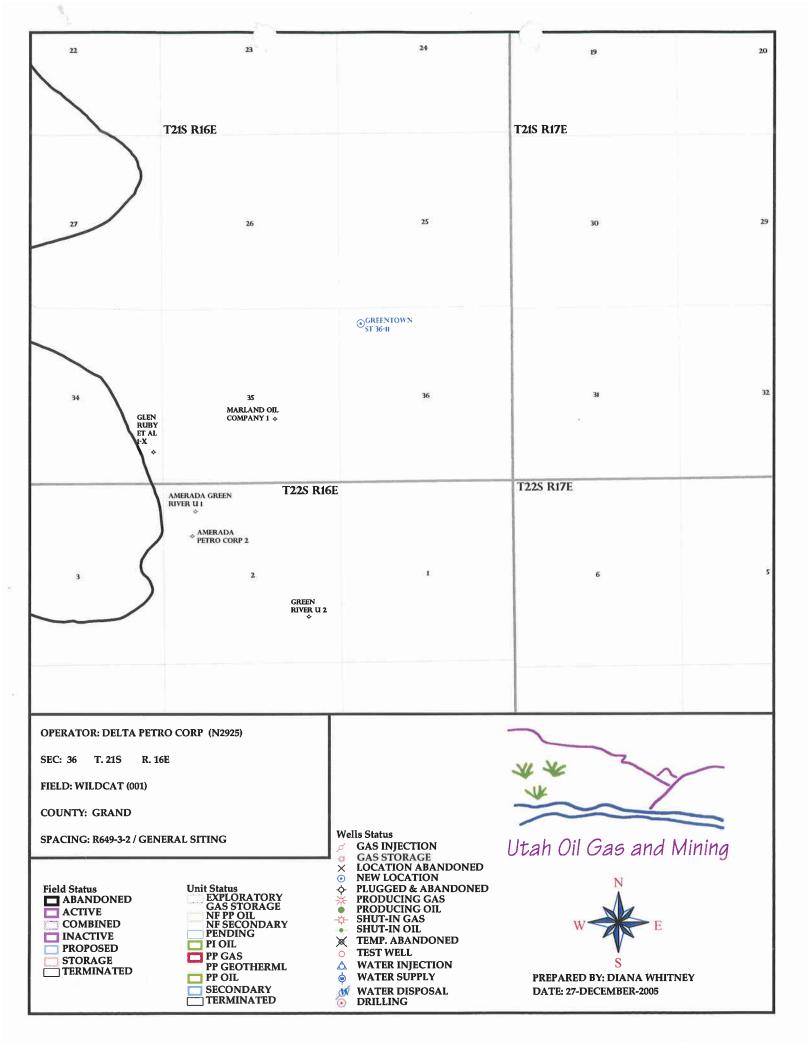
AMENDED FLEFORT [] (highlight changes)

| | A | PPLICATI | ON FOR | PERMIT TO | DRILL | | | MINERAL LEASE NO: L-49170 | 6. SURFACE: State |
|--------------------------------|------------------------------------|-----------------------------|-------------------|---------------------|-------------------|------------------|-------------|-------------------------------------|--|
| 1A. TYPE OF WO | DRK: DF | RILL 🔽 R | EENTER [| DEEPEN | | | 7 1 | IF INDIAN, ALLOTTEE OF | TRIBE NAME: |
| B. TYPE OF WE | LL: OIL | GAS 🗹 O | THER | SINC | GLE ZONE 🗾 N | NULTIPLE ZON | ▗▁▕▔ | UNIT OF CA AGREEMENT | NAME |
| 2. NAME OF OPE | | | | - | | | | WELL NAME and NUMBE | |
| 3. ADDRESS OF | leum Corpo | ration | | | T PHON | NE NUMBER: | | Greentown State | TO THE RESERVE TO THE |
| | | Denver | STA | TE CO ZIP 800 | | 575-0323 | \ \ | Vildcat | |
| | WELL (FOOTAGES | ` i | 1300 | 52V | 38,948 | 63 | 11 | . QTR/QTR, SECTION, TO MERIDIAN: | WINSHIP ROOFE |
| | 469' FNL & | 1 | 4.31 | 1121001 " | 38,948B | 3.0 | N | WNW 36 21 | S 16E |
| AT PROPOSED | PRODUCING ZON | E: \$ame as | surface | reery | 113. 11199 | 12 | \ | | |
| 14. DISTANCE IN | MILES AND DIREC | CTION FROM NEARI | ST TOWN OR PO | OST OFFICE: | | | 12 | . COUNTY: | 13. STATE: |
| | | \ | | | | | | Grand | 2:80 |
| 15. DISTANCE TO | O NEAREST PROPE | ERTY OR LEASE LIN | NE (FEET) | 16. NUMBER | ACRES IN LEASE: | | 17. NUME | BER OF ACRES ASSIGNE | |
| 470' | | | | | | 1280 | | | 40 |
| 18. DISTANCE TO APPLIED FOR | O NEAREST WELL R) ON THIS LEASE | (DRILLING, COMPLE (FEET) | ETED, OR | 19. PROPOSED | DEPTH: | | | DESCRIPTION: | |
| NA | | | | _/ | | 9,800 | | S-215808 | the sense of the s |
| | • | R DF, RT, GR, ETC. | | 1/5/2006 | TE DATE WORK WILL | START: | 23. ESTIM | MATED DURATION: | |
| GR - 4318 | | | \longrightarrow | / 1/3/2000 | · | | 33 u | 195 | ng <u>na na n</u> |
| 24. | | | PROPOS | SED CASING A | ND CEMENTING | PROGRAM | | | usan mahamususing an anna sangan |
| SIZE OF HOLE | CASING SIZE, C | GRADE, AND WEIGH | IT PER FOOT | SETTING DEPTH | | CEMENT TYPE, QUA | ANTITY, YIE | LD, AND SLURRY WEIGH | market and the second second second second second |
| 12-1/4" | 9-5/8" | J-55 | 36# | 2,900 | Lead - 85/15/ | 8 Poz A | 410 s | sxs 2.1 | 4 12.57 |
| | | | | | Tail - Type III | | 180 s | sxs 1.4 | 1 14.6 |
| 8-3/4" | 5-1/2" | N-80 | 17# | 9,800 | Lead - 50/50/6 | Poz G | 100 s | sxs 2.1 | 3 12.0# |
| | | | | | Tail - 50/50/2 | Poz G | 1070 : | sxs 1.4 | 1 13.5 |
| | | W 3 | | | | | | | |
| | | 13/1 | | | | | | | and an extension of the second second second |
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| WELL PL | AT OR MAP PREPA | ARED BY LICENSED | SURVEYOR OR E | ENGINEER | COMPLET | E DRILLING PLAN | | | |
| EVIDENC | CE OF DIVISION OF | WATER RIGHTS A | PPROVAL FOR US | SE OF WATER | FORM 5, I | F OPERATOR IS PE | RSON OR C | OMPANY OTHER THAN | THE LEASE OWNER |
| | | | | | <u></u> | | | | and the second s |
| NAME (PLEASE | Terry | L. Hoffman | | | 71T) F | Engineering | Tech. N | /lanager | |
| NAME (PLEASE | PRINT) |) / | 1 | | TITLE | . 1 | - 1 - | <u> </u> | alle serveren per per per per la |
| SIGNATURE | Jun | r b · K | MAN | | DATE | 15/2 | 2010 | 5 | |
| (This space for Sta | ite use only) | | <i> "</i> | | <u> </u> | - | REC | EIVED | |
| | • | | | | | | DEC | 2 1 2005 | |
| A (max) | 42 | 019-314 | 60 | | | | חדר | L · LUUJ | |
| API NUMBER AS | SIGNED: | 017-317 | W o | | APPROVAL: | DIV. | OF OIL, | GAS & MINING | |



WORKSHEET APPLICATION FOR PERMIT TO DRILL

| APD RECEIVED: 12/21/2005 | API NO. ASSIGNED: 43-019-31462 |
|--|--|
| WELL NAME: GREENTOWN ST 36-11 OPERATOR: DELTA PETROLEUM CORP (N2925) CONTACT: TERRY HOFFMAN PROPOSED LOCATION: | PHONE NUMBER: 303-575-0323 |
| NWNW 36 210S 160E | INSPECT LOCATN BY: / / |
| SURFACE: 0469 FNL 0726 FWL BOTTOM: 0469 FNL 0726 FWL | Tech Review Initials Date |
| GRAND | Engineering DKO 1/38/06 |
| WILDCAT (1) | Geology |
| LEASE TYPE: 3 - State | Surface |
| LEASE NUMBER: ML-49170 SURFACE OWNER: 3 - State PROPOSED FORMATION: PRDX COALBED METHANE WELL? NO | LATITUDE: 38.94886 LONGITUDE: -110.1120 |
| Plat Bond: Fed[] Ind[] Sta[] Fee[] (No. C. S. 215808) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. MUNICIPAL RDCC Review (Y/N) (Date: 01/11/2006) Pree Surf Agreement (Y/N) Intent to Commingle (Y/N) | LOCATION AND SITING: R649-2-3. Unit R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: Eff Date: Siting: R649-3-11. Directional Drill |
| COMMENTS: Vords Prosito (STIPULATIONS: 1- Spacing Ship | Recd 1 (13/26) |



DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

| OPERATOR: | Delta Petroleum Corporation |
|--------------------------------------|---|
| WELL NAME & NUMBER: | Greentown State #36-11 |
| API NUMBER: | 43-019-31462 |
| LOCATION: 1/4,1/4 NWNW Sec | :36 TWP: <u>21S</u> RNG: <u>16E</u> <u>469</u> FNL <u>726</u> FWL |
| Geology/Ground Water: | |
| | |
| Significant volumes of high quality | ground water are unlikely to be encountered in the bedrock at this location. |
| | be developed on the Jurassic-age Brushy Basin Member of the Morrison |
| Formation. A small but locally imp | portant quality ground water resource may be encountered in several |
| permeable Mesozoic aquifers in thi | s area. The proposed casing and cementing program should adequately |
| isolate any zones of fresh water tha | t may be penetrated. No underground water rights have been filed on any area |
| within a mile of the proposed well s | site. |
| | D-4-1 1/10/2006 |
| Reviewer: Christopher J. Kierst | Date: 1/19/2006 |
| Surface: | |
| On-site conducted January 12, 200 | 06. In attendance: Bart Kettle (DOGM), Ted Smith (DOGM), Larry Johnson |
| | WR), Ed Bonner (SITLA), Terry Hoffman (Delta) and dirt contractor. |
| | |
| | ads used to access the well site. Some roads may not be county roads and require |
| | drilling purposes. Reserve pit will require fencing on three sides at the time of |
| | enced immediately upon the removal of the drilling rig. Addendum: Well site |
| | eview changes made to the setting of the well pad. Well has been moved to |
| | s on the edge of structures previously used as part of the Utah Launch |
| | nge. SITLA in not showing an active lease at this site, and is not requesting |
| | face. Provided the old building at this site will be tore down SITLA is |
| requesting that it be removed fro | III the site. |
| Reviewer: Bart Ke | Date: January 13, 2006 |
| | |

Conditions of Approval/Application for Permit to Drill:

1. Fence Reserve Pit on three sides while drilling, with the fourth side being fenced upon the removal of the drilling rig.

ON-SITE PREDRILL EVALUATION Division of Oil, Gas and Mining

OPERATOR: Delta petroleum Corporation

WELL NAME & NUMBER: Greentown State #36-11

API NUMBER: 43-019-31462

LEASE: State FIELD/UNIT: Wildcat

LOCATION: 1/4,1/4 NWNW Sec: 36 TWP: 21S RNG: 16E 469 FNL 726 FWL LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4,1/4 LINE; 920 F ANOTHER WELL.

GPS COORD (UTM): X = E; Y = N SURFACE OWNER: SITLA

PARTICIPANTS

On-site conducted January 12, 2006. Bart Kettle(DOGM), Ted Smith (DOGM), Larry Johnson (Talon Resources, Inc), Nathan Sill (DWR), Ed Bonner (SITLA), Terry Hoffman (Delta) and dirt contractor. Well site revisited February 14, 2006

REGIONAL/LOCAL SETTING & TOPOGRAPHY

Proposed location is roughly four miles south of the town of Green River, Grand County Utah. Annual precipitation is 6-8", and vegetation would be described as salt scrub rangelands. Topography immediately adjacent to the well is rolling clay hills cut by many small gullies. Water drainage is to the west entering the Green River within two miles. There were no perennial streams or springs observed in close proximity to the location. Drainages in the immediate area are ephemeral in nature, being dry throughout much of the year.

SURFACE USE PLAN

CURRENT SURFACE USE: Winter cattle grazing, wildlife habitat, seasonal OHV recreation.

PROPOSED SURFACE DISTURBANCE: 250' x 340' for well pad, 1200' of 24' access road.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: None

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Production facilities such as separators, dehydrators and tanks will be located on location.

SOURCE OF CONSTRUCTION MATERIAL: On-site

ANCILLARY FACILITIES: None required with the exception of trailers to be located on the drill site.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST OR CONCERNS? (EXPLAIN): Drilling at this location is not expected to generate significant public concern.

WASTE MANAGEMENT PLAN:

Garbage and other trash will be contained in an acceptable trash

container. Refuse will be transported to an approved sanitary landfill. Chemical toilet will be placed on location and sewage will be disposed of an appropriate disposal site.

Reserve pit will be fenced on three sides prior to use and on the forth side upon removal of drilling rig. Drill cuttings will be constrained in the reserve pit. Produced liquid hydrocarbons will be constrained in test tanks during completion and testing.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: No floodplains or wetlands will be affected by the drilling of this well.

FLORA/FAUNA: Pronghorn antelope, rabbits, prairie dogs, songbirds, raptors, rodents, snakes and lizards.

Grasses: Cheat grass, short galleta and Indian rice grass. Forbs: Penny cress, Russian thistle, globe mallow, halogeton, locoweed spp. Shrubs: Mormon tea, broom snakeweed, and Gardner saltbrush. Trees: None noted.

SOIL TYPE AND CHARACTERISTICS: Sandstone, orange sand dunes, heavy purple and gray clays.

SURFACE FORMATION & CHARACTERISTICS: Morrison formation. Formations are rising to the south, Morrison formation forms a series of small hills and alternating clay flats. Soils are erosive in nature due to lack of litter/vegetation over entire surface area. Winds have deposited some small sand dunes throughout the area.

EROSION/SEDIMENTATION/STABILITY: Soils prone to wind and water erosion. Excessive sedimentation and erosion above current rate is not expected.

PALEONTOLOGICAL POTENTIAL: None noted

RESERVE PIT

CHARACTERISTICS: 80x120'x15'

LINER REQUIREMENTS (Site Ranking Form attached): Liner is discretionary.

SURFACE RESTORATION/RECLAMATION PLAN

All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum. Stockpiles topsoil will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.

SURFACE AGREEMENT: As per SITLA mineral lease.

CULTURAL RESOURCES/ARCHAEOLOGY: None observed.

OTHER OBSERVATIONS/COMMENTS

Questions regarding status of roads used to access well site, some may

require a BLM special use permit to use. Addendum: Well site visited on February 14, 2006 to review changes made to the setting of the well pad. Well has been moved to the south, and as staked now lies on the edge of structures previously used as part of the Utah Launch Complex, White Sands Missle Range. SITLA in not showing an active lease at this site, and is not requesting restriction on the use of the surface. Provided the old building at this site will be tore down SITLA is requesting that it be removed from the site. A BLM special use permit is in the process of being issued of use of roads to access the well site.

ATTACHMENTS

| Photos | $\circ f$ | this | location | MAYA | taken | and | nlaced | on | file |
|---------|-------------|-------|----------|------|-------|-----|--------|-----|-----------|
| FIIOCOS | O_{\perp} | CIITD | TOCALION | METE | Laven | anu | praced | OII | T T T C • |

Bart Kettle
DOGM REPRESENTATIVE

January 13, 2006 5:20 p.m.
DATE/TIME

aluation Ranking Criteria and Ranking For Reserve and Onsite Pit Liner Requirements

| for Reserve and C | Nigice bic miner | Reduitements |
|---|------------------|--------------|
| Site-Specific Factors | Ranking | Site Ranking |
| Distance to Groundwater (feet) | | |
| >200 | 0 | |
| 100 to 200 | 5 | |
| 75 to 100 25 to 75 | 10 15 | |
| <pre><25 to 75 <25 or recharge area</pre> | 20 | 0 |
| .go or roomaryo aroa | _• | |
| Distance to Surf. Water (feet) | 2 | |
| >1000 300 to 1000 | 0 2 | |
| 200 to 300 | 10 | |
| 100 to 200 | 15 | |
| < 100 | 20 | 0 |
| Distance to Nearest Municipal | | |
| Well (feet) | | |
| >5280 | 0 | |
| 1320 to 5280 | 5 | |
| 500 to 1320 <500 | 10 20 | 0 |
| | 20 | |
| Distance to Other Wells (feet) | _ | |
| >1320 | 0 10 | |
| 300 to 1320 <300 | 20 | 0 |
| | | |
| Native Soil Type | | |
| Low permeability Mod. permeability | 0 10 | |
| High permeability | 20 | 0 |
| | | |
| Fluid Type | 0 | |
| Air/mist Fresh Water | 0 5 | |
| TDS >5000 and <10000 | 10 | |
| TDS >10000 or Oil Base Mud Fluid | 15 | |
| containing significant levels of | 20 | 5 |
| hazardous constituents | 20 | |
| Drill Cuttings | | |
| Normal Rock | 0 | 0 |
| Salt or detrimental | 10 | 0 |
| Annual Precipitation (inches) | | |
| <10 | 0 | |
| 10 to 20 | 5 10 | 0 |
| >20 | 10 | |
| Affected Populations | | |
| <10 | 0 | |
| 10 to 30 30 to 50 | 6 8 | |
| >50 | 10 | 0 |
| | | |
| Presence of Nearby Utility | | |
| Conduits Not Present | 0 | |
| Unknown | 10 | |
| Present | 15 | 0 |
| | | |
| | | |

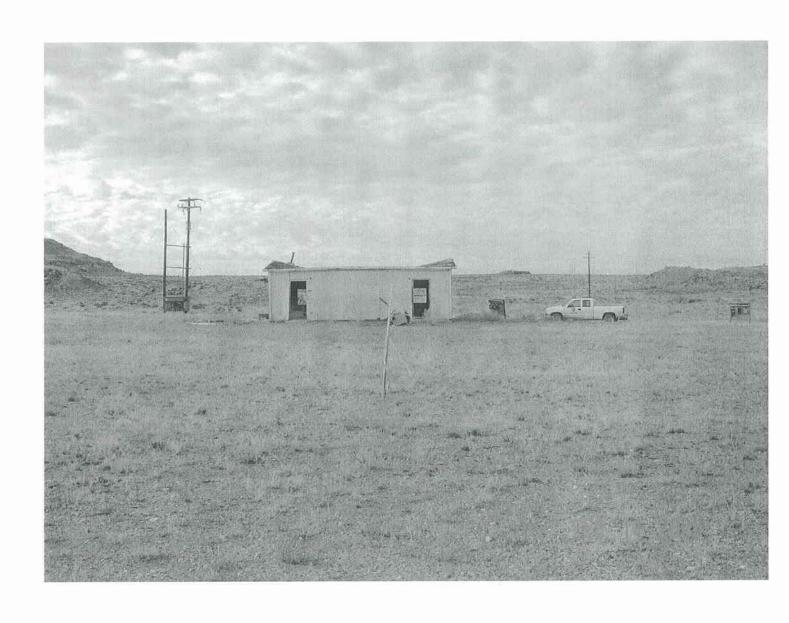
Sensitivity Level I = 20 or more; total containment is required, consider criteria for excluding pit use. Sensitivity Level II = 15-19; lining is discretionary.

Sensitivity Level III = below 15; no specific lining is required.

____5___

(Level ___III__ Sensitivity)

Final Score



STATE ACTIONS

Resource Development Coordinating Committee Governor's Office of Planning and Budget

5110 State Office Building

SLC, UT 84114

Phone No. 537-9230

1. State Agency

Oil, Gas and Mining 1594 West North Temple, Suite 1210 Salt Lake City, UT 84114-5801 2. Approximate date project will start:

Upon Approval or January 10, 2006-

January 17, 2006 54

3. Title of proposed action:

Application for Permit to Drill

4. Description of Project:

Delta Petroleum Corporation proposes to drill the Greentown State #36-11 well (wildcat) on a State lease ML-49170, Grand County, Utah. This action is being presented to the RDCC for consideration of resource issues affecting state interests. The Division of Oil, Gas and Mining is the primary administrative agency in this action and must issue approval before operations commence.

5. Location and detailed map of land affected (site location map required, electronic GIS map preferred)

(include UTM coordinates where possible) (indicate county)

469' FNL 726' FWL, NW/4 NW/4,

Section 36, Township 21 South, Range 16 East, Grand County, Utah

6. Possible significant impacts likely to occur:

Surface impacts include up to five acres of surface disturbance during the drilling and completion phase (estimated for five weeks duration). If oil and gas in commercial quantities is discovered, the location will be reclaimed back to a net disturbance of between one and two acres – not including road, pipeline, or utility infrastructure. If no oil or gas is discovered, the location will be completely reclaimed.

- 7. Identify local government affected
 - a. Has the government been contacted? No.
 - b. When?
 - c. What was the response?
 - d. If no response, how is the local government(s) likely to be impacted?
- 8. For acquisitions of land or interests in land by DWR or State Parks please identify state representative and state senator for the project area. Name and phone number of state representative, state senator near project site, if applicable:
 - a. Has the representative and senator been contacted? N/A
- 9. Areawide clearinghouse(s) receiving state action: (to be sent out by agency in block 1)

 Southeastern Utah Association of Governments

10. For further information, contact:

11. Signature and title of authorized officer

Gil Hunt, Associate Director

Date: December 27, 2005

Diana Whitney

Phone: (801)

(801) 538-5312

From:

Robert Clark

To:

Whitney, Diana

Date:

1/11/2006 9:12:37 AM

Subject:

RDCC short turn around responses

The following comment is submitted directly to DOG&M due to the short turn around status of the RDCC items.

The following comment is submitted for RDCC #6056-6060 and RDCC #6085-6087. The same comment pertains to all eight projects.

Comment begins: The proposed well drilling project may require a permit, known as an Approval Order, from the Utah Division of Air Quality. If any compressor stations are constructed at the site, a permit application, known as a Notice of Intent (NOI), should be submitted to the Executive Secretary at the Utah Division of Air Quality at 150 N. 1950 West, SLC, UT, 84116 for review according to the Utah Air Quality Rule R307-401. Permit: Notice of Intent and Approval Order. The proposed project is also subject to Utah Air Quality Rule R307-205-3, Fugitive Dust, due to the fugitive dust that is generated during the excavating phases of the project. These rules apply to construction activities that disturb an area greater than 1/4 acre in size. A permit, known as an Approval Order, is not required from the Division of Air Quality, but steps need to be taken to minimize fugitive dust, such as, watering and/or chemical stabilization, providing vegetative or synthetic cover and windbreaks. A copy of the rules may be found at www.rules.utah.gov/publicat/code/r307/r307.htm . Comment ends.

Robert Clark Division of Air Quality 536-4435

CC:

Mcneill, Dave; Wright, Carolyn





February 13, 2006

Ms. Diana Whitney State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Salt Lake City, UT 84116

RE:

Request for Exception to State Spacing Rule #R649-3-3

Delta Petroleum Corporation Greentown State 36-11 (API #43-019-31462)

955' FNL, 468' FWL, NWNW Section 36, T21S, R16E, SLB&M

Grant County, UT

Dear Ms. Whitney:

Delta Petroleum Corporation respectfully submits the following request for exception to spacing and information to supplement the submitted APD for the above-referenced well.

A request for exception to spacing is hereby requested based on topography;

A request for exception to spacing is also requested due to multiple, eligible cultural sites within the spacing window;

Delta Petroleum Corporation is the only owner and operator within 460' of the proposed well location.

Thank you for your timely consideration of this request. Please feel free to contact me at (303) 575-0323 or Larry Johnson at (435) 687-5310 if you have any questions or need additional information.

Sincerely,

DELTA PETROLEUM CORPORATION

Terry Hoffman

Engineering Tech Manager

cc:

Ed Bonner SITLA

Bart Kettle DOGM

Larry Johnson Talon

RECEIVED

FEB 1 4 2006

DIV. OF OIL, GAS & MINING





February 13, 2006

Diana Whitney
State of Utah
Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84116

RE: Application for Permit to Drill

Greentown State #36-11 (API #43-019-31462)

955' FNL & 468' FWL

NWNW Section 36, T21S, R16E, SLB&M

Grand County, UT

Dear Ms. Whitney:

Delta Petroleum Corporation respectfully submits the enclosed original and two copies of the *Application for Permit to Drill (APD)* for the above-referenced well. Please replace the previously-submitted APD package under the referenced API number. Included with this APD is the following supplemental information:

Exhibit "A" – Survey plats and layouts of the proposed well site;

Exhibit "B" - Proposed location maps with utility corridors;

Exhibit "C" – Drilling site layout;

Exhibit "D" – Drilling Program;

Exhibit "E" - Multi Point Surface Use Plan;

Exhibit "F" – Typical road cross-section;

Exhibit "G" – Typical BOP diagram;

Exhibit "H" – Typical wellhead manifold diagram.

Please accept this letter as Delta's written request for "Confidential" treatment of all information contained in and pertaining to this application, if said information is eligible for such consideration.

RECEIVED FEB 1 4 2006 Diana Whitney - Division of Oil, Gas & Mining Greentown State #36-11-APD Page 2

Thank you for your timely consideration of this application. Please feel free to contact me at (303) 575-0323 or Larry Johnson at (435) 687-5310 if you have any questions or need additional information.

Sincerely,

DELTA PETROLEUM CORPORATION

Terry L. Hoffman

Engineering Tech Manager

TLH/kcb

Attachments

Cc: Bart Kettle, Utah Oil, Gas & Mining

Ed Bonner, SITLA

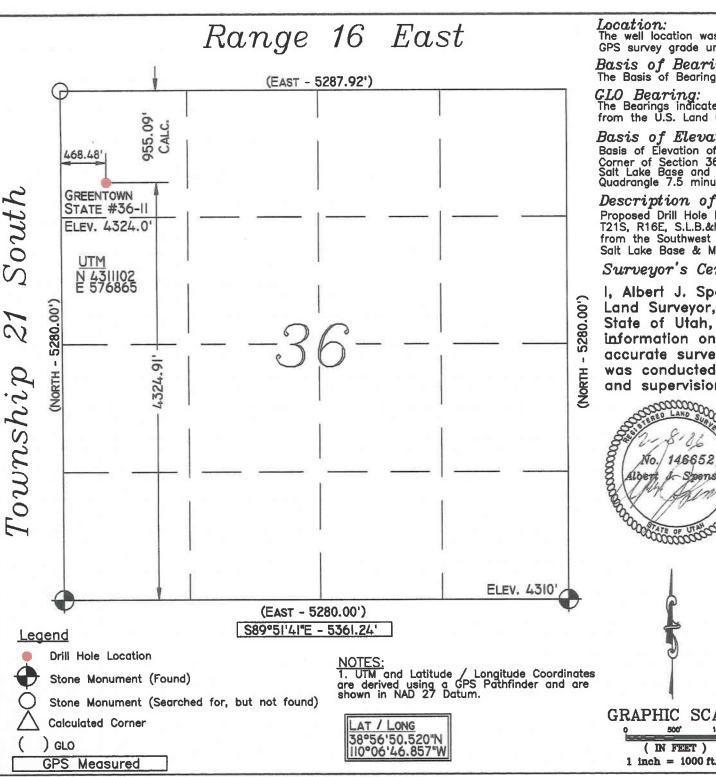
Larry Johnson, Talon Resources

FORM 3

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

| AMENDED REPORT | |
|---------------------|--|
| (highlight changes) | |

| | ļ | APPLICA | TION FOR | R PE | ERMIT TO | D DRILL | | | 5. MINERAL LEASE NO ML-49170 | . 1 | 6. SURFACE: State |
|--|--|---------------------------------------|-----------------|-------|--|---------------------------------------|------------------------------|-------------|-----------------------------------|---------|----------------------|
| 1A. TYPE OF WORK: DRILL REENTER DEEPEN D | | | | | 7. IF INDIAN, ALLOTTEE OR TRIBE NAME: | | | | | | |
| B. TYPE OF WELL: OIL GAS OTHER SINGLE ZONE MULTIPLE ZONE | | | | | EΠ | 8. UNIT OF CA AGREEMENT NAME: | | ME: | | | |
| 2. NAME OF OP | | | | | | | | | NA 9. WELL NAME and NU | MBER: | |
| Delta Petro | oleum Corpo | ration | | | | | | | Greentown St | ate# | |
| | t,Stuite 4300 | O CITY Denv | | TATE | CO ZIP 80 | 202 | PHONE NUMBER: (303) 575-0323 | | 10. FIELD AND POOL, (Wildcat | OR WILD | CAT: |
| | WELL (FOOTAGE | • | 57687 | 5 X | | 38.94 | 1534 | | 11. QTR/QTR, SECTION MERIDIAN: | I, TOWN | ISHIP, RANGE, |
| | 955' FNL 8 PRODUCING ZON | | 43111 | 21 1 | · | -110.11 | 2895 | | NWNW 36 | 218 | 16E |
| 14. DISTANCE IN | MILES AND DIREC | CTION FROM NE | AREST TOWN OR I | | | · · · · · · · · · · · · · · · · · · · | | | 12. COUNTY: | Т | 13. STATE: |
| | | | | | | | | | Grand | | UTAH |
| 15. DISTANCE TO 468' | O NEAREST PROPI | ERTY OR LEASE | LINE (FEET) | | 16. NUMBER O | FACRES IN LEA | | 17. N | UMBER OF ACRES ASSK | ENED TO | |
| 18. DISTANCE TO | O NEAREST WELL | (DRILLING, COM | PLETED, OR | | 19. PROPOSED | DEPTH: | 1280 | 20. B | OND DESCRIPTION: | | 40 |
| APPLIED FOI | R) ON THIS LEASE | (FEET) | | | | | 9,800 | CF | PCS-215808 | | |
| | S (SHOW WHETHER | OF, RT, GR, ET | C.): | | | ATE DATE WOR | KWILL START: | | STIMATED DURATION: | | |
| GR - 4324 | 4' | | | | 2/21/200 |)6 | | 35 | days | | |
| 24. | | | PROPO | SED | CASING A | ND CEMEN | TING PROGRAM | | | | |
| SIZE OF HOLE | | | GHT PER FOOT | SE | TING DEPTH | | | NTITY, | YIELD, AND SLURRY WE | IGHT | |
| 12-1/4" | 9-5/8" | J-55 | 36# | | 2,900 | Lead - 8 | 5/15/8 Poz A | 41 | 0 sxs 2 | 2.14 | 12.5# |
| | | | | | | Tail - Typ | e III | 18 | 0 sxs | 1.41 | 14.6# |
| 7-7/8" | 5-1/2" | N-80 | 17# | | 9,800 | Lead - 50 | /50/6 Poz G | 10 | 0 sxs 2 | 2.13 | 12.0# |
| · | | | | | | Tail - 50/5 | 50/2 Poz G | 107 | 0 sxs 1 | .41 | 13.5# |
| | | | | | | | | | | | ···· |
| | | | | | | | | | | | |
| | | · · · · · · · · · · · · · · · · · · · | | | | | | | | | |
| 25. | 25. ATTACHMENTS | | | | | | | | | | |
| VERIFY THE FOL | LOWING ARE ATTA | CHED IN ACCO | RDANCE WITH THE | UTAH | OIL AND GAS CO | ONSERVATION (| SENERAL RULES: | | | | |
| WELL PL | AT OR MAP PREPA | RED BY LICENSE | ED SURVEYOR OR | ENGIN | EER | X 00 | MPLETE DRILLING PLAN | | | | |
| EVIDENC | E OF DIVISION OF | WATER RIGHTS | APPROVAL FOR U | SE OF | WATER | | RM 5, IF OPERATOR IS PER | SON O | R COMPANY OTHER THA | NTHE | EASE OWNER |
| | | | | | | | , | | | | |
| NAME (PLEASE F | NAME (PLEASE PRINT) Terry L. Hoffman TITLE Engineering Tech. Manager | | | | | | | | | | |
| Land Holland | | | | | فقارا <u>ن د چر اساس پار پرسسان ای</u> | | | | | | |
| SIGNATURE DATE 2/3/06 | | | | | | | | | | | |
| (This space for State use only) | | | | | | | | | | | |
| Approved by the Utah Division of | | | | | | | | | | | |
| API NUMBER ASS | API NUMBER ASSIGNED: 43-019-31462 Oil, Gas and Mining RECEIVED | | | | | | | | | | |
| | | | | 1 | Date: O | 3-22 | -012 N | | B 1 4 2006 | | |
| (11/2001) | | | | | See Instruction | s on Reverse S | | | | | |
| | | | | • | | | DIV. | OF O | IL, GAS & MININ | 2 | |
| | | | | | | | 20 | | CD | VII I | DETIAL |



The well location was determined using a Trimble 5700 GPS survey grade unit.

Basis of Bearing:
The Basis of Bearing is GPS Measured.

GLO Bearing:
The Bearings indicated are per the recorded plat obtained from the U.S. Land Office.

Basis of Elevation:

Basis of Elevation of 4310' being at the Southeast Section Corner of Section 36, Township 21 South, Range 16 East, Salt Lake Base and Meridian, as shown on the Green River NE Quadrangle 7.5 minute series map.

Description of Location:

Proposed Drill Hole located in the NW/4 NW/4 of Section 36, T21S, R16E, S.L.B.&M., being 4324.91' North and 468.48' East from the Southwest Section Corner of Section 36, T21S, R16E, Salt Lake Base & Meridian.

Surveyor's Certificate:

I, Albert J. Spensko, a Registered Professional Land Surveyor, holding Certificate 146652 State of Utah, do hereby certify that the information on this drawing is a true and accurate survey based on data of record and was conducted under my personal direction and supervision as shown hereon.







GRAPHIC SCALE

(IN FEET)



TALON RESOURCES, INC.

Phone (435)687-5310 Fax (435)687-5311 E-Mail taken @ ctv.net



Greentown State #36-11 Section 36, T21S, R16E, S.L.B.&M. Grand County, Utah

| N. BUTKOVICH | Checked By: L.W.J./A.J.S. | | |
|--------------|------------------------------|--|--|
| Drawing No. | 2/8/06 | | |
| A-7 | 1" = 1000' | | |
| Sheet 1 of 4 | Job No. 2189 | | |

EXHIBIT "D" DRILLING PROGRAM

TIGHT HOLE STATUS

Attached to UDOGM Form 3
Delta Petroleum Corporation *Green Town State #36-11*NW/4 NW/4, Sec. 36, T21S, R16E, SLB & M
955' FNL, 468' FWL
Grand County, Utah

1. The Geologic Surface Formation

| | $\underline{	ext{TVD}}$ | <u>Subsea</u> |
|--------|-------------------------|---------------|
| Mancos | 0, | 4330' |

2. Estimated Tops of Important Geologic Markers

| | <u>TVD</u> | Subsea |
|--------------|------------|--------|
| Mancos | 0' | 4330' |
| Entrada | 464' | 3866' |
| Navajo | 1129' | 3201' |
| Kayenta | 1521' | 2809' |
| Wingate | 1638' | 2692' |
| Chinle | 2066' | 2264' |
| Shinarump | 2291' | 2039' |
| Moenkopi | 2394' | 1936' |
| Sinbad Is. | 2865' | 1465' |
| Cedar Mesa | 3598' | 732' |
| Hermosa | 4829' | -499' |
| Paradox Salt | 5550' | -1220' |

3. Projected Gas & Water Zones

| | | $\overline{	ext{TVD}}$ | <u>Subsea</u> |
|--------------|-----------|------------------------|---------------|
| Entrada | Water/Oil | 464' | 3866' |
| Navajo | Water/Oil | 1129' | 3201' |
| Wingate | Water/Oil | 1638' | 2692' |
| Paradox Salt | Gas/Water | 5550' | -1220' |

No Groundwater is anticipated to be encountered. Water encountered will be reported on a Form 7 "Report of Water Encountered During Drilling".

Casing & cementing will be done to protect all fresh water zones, potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits.

All indications of usable water will be reported.

Surface casing will be tested to 1500 psi for 15 minutes. Pressure drop is not to exceed 150 psi.

4) The Proposed Casing and Cementing Programs

Casing Program

| Hole | Setting | Size | Weight, Grade | | |
|---------|---------|--------|------------------|-----------|--|
| Size | Depth | (OD) | & Joint | Condition | |
| 12-1/4" | 2900' | 9-5/8" | 36#, J-55 & ST&C | New | |
| 8 -3/4" | 9800' | 5-1/2" | 17#, N-80 & LT&C | New | |

Cement Program

Surface Casing:

Lead: 410 sxs 85/15/8 Poz A

Weight: 12.5 #/gal Yield: 2.14 cu.ft/sk

Tail: 180 sxs Type III

Weight: 14.6 #/gal Yield: 1.41 cu.ft/sk

Production Casing:

Lead: 100 sxs 50/50/6 Poz G

Weight: 12.0 #/gal Yield: 2.13 cu.ft/sk

Tail: 1070 sxs 50/50/2 Poz G

Weight: 13.5 #/gal Yield: 1.41 cu.ft/sk

The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.

5. The Operator's Minimum Specifications for Pressure Control

Exhibit "G" is a schematic diagram of the blowout preventer equipment. An 11" 3,000 psi Double gate Hydraulic BOP with one (1) blind ram and one (1) pipe ram and Annular Preventer; equipped with a 3,000 psi manual choke manifold. The BOP will be tested and charted using a BOP tester and test plug to 3,000 psi for 10 minutes. The Annular Preventer will be tested to 1,500 psi for 10 minutes. All text will be recorded in the Driller's log book. Pipe rams will be function tested daily, and blind rams tested on each trip.

6. The Type and Characteristics of the Proposed Circulating Muds

| Depth | Туре | Weight | Vis | Water Loss |
|------------|----------|---------|-------|------------|
| 0-2900' | Wtr | +/-8.5 | +/-28 | NC |
| 2900-5500' | LSND | +/-9.0 | +/-44 | +/-8 |
| 5500-9800' | Salt Mud | +/-10.2 | +/-44 | +/-10 |

7. The Testing, Logging and Coring Programs are as followed

Testing - DST's are not planned Logging - End of Surface casing - TD Platform Express Coring - No coring is planned for this location

Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 4807 psi max. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled in approximately February 21, 2006 (as soon as permit is approved).

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining immediately.

EXHIBIT "E" Multipoint Surface Use Plan

Attached to UDOGM Form 3 Summit Operating, LLC Green Town State #36-11 NW/4 NW/4, Sec. 36, T21S, R16E, SLB & M 955' FNL, 468' FWL Grand County, Utah

1. Existing Roads

- a. The proposed access road will be Constructed consistent with the State of Utah and Delta Petroleum Corporation, and will encroach on a Grand County Road which is the main access into this area.
- b. The existing road will require drainage crossing construction where previous storm events have eliminated culverts and road.
- c. Existing roads will be maintained in the same or better condition. See Drawing L-1

2. Planned Access

Approximately 400' (.07 miles) of new access will be required (See Drawing L-1) Access is determined by acquired Right of way by the surface owner. Approximately 11,200' (2.1 miles) of Grande County Class D road will be upgraded.

- a. Maximum Width: 24'
- b. Maximum grade: 10 %
- c. Turnouts: None
- d. Drainage design: 1-18" culvert may be required along the new portion of the road. Water will be diverted around the road as necessary and practical. 1-18" and 1-48" culvert will be replaced along the Class D county road.
- e. If the well is productive, the road will be surfaced and maintained as necessary to prevent soil erosion and accommodate year-round traffic.
- f. Existing trees will be left in place where practical to provide screening and buffer areas.

Talon Resources, Inc.

3. Location of Existing Wells

a. See Exhibit "B", Drawing L-1.

4. Location of Existing and/or Proposed Facilities

- a. If the well is a producer, installation of production facilities will follow.
- b. Rehabilitation of all pad areas not used for production facilities will be made in accordance with landowner stipulations.

5. Location and Type of Water Supply

- a. Water to be used for drilling will be obtained from Green River City or Water Shares from the local farmers and ranchers. Water acquisition will be verified prior to any construction or drilling.
- b. Water will be transported by truck over approved access roads.
- c. No water well is to be drilled for this location.

6. Source of Construction Materials

- a. Any necessary construction materials needed will be obtained locally from a private source and hauled to the location on existing roads.
- b. No construction or surfacing materials will be taken from Federal/Indian land.

7. Methods for handling waste disposal

a. A reserve pit will be constructed with a minimum of one-half the total depth below the original ground surface on the lowest point within the pit. The pit may be lined with a synthetic liner. Three sides of the reserve pit will be fenced within 24 hours after completion of construction and the fourth side within 24 hours after drilling operations cease with four strands of barbed wire, or woven wire topped with barbed wire to a height of not less than four feet. The fence will be kept in good repair while the pit is drying.

- b. Following drilling, the liquid waste will be evaporated from the pit and the pit backfilled and returned to natural grade. No liquid hydrocarbons will be discharged to the reserve pit or location.
- c. In the event fluids are produced, any oil will be retained in tanks until sold and any water produced will be retained until its quality can be determined. The quality and quantity of the water will determine the method of disposal.
- d. Trash will be contained in a portable metal container and will be hauled from location periodically and disposed of at an approved disposal site. Chemical toilets will be placed on location and sewage will be disposed of at an appropriate disposal site.

8. Ancillary Facilities

a. We anticipate no need for ancillary facilities with the exception of trailers to be located on the drill site.

9. Well-site Layout

- a. Available topsoil will be removed from the location and stockpiled. Location of the rig, reserve and blooie pits, and drilling support equipment will be located as shown on Exhibit "C".
- b. A blooie pit will be located at a minimum of 100' from the drill hole. A line will be placed on the surface from the center hole to the blooie pit. The blooie pit will not be lined, but will be fenced on four sides to protect livestock/wildlife.
- c. Access to the well pad will be as shown on Drawing A-2 and L-1.
- d. Natural runoff will be diverted around the well pad.

10. Plans for Restoration of Surface

- a. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum.
- b. Available topsoil will be stockpiled and will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.
- c. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.

- d. Any oil accumulation on the pit will be removed or overhead flagged as dictated by then existed conditions.
- e. Rehabilitation will commence following completion of the well. Rat and mouse holes will be filled immediately upon release of the drilling rig from the location. If the well-site is to be abandoned, all disturbed areas will be recontoured to the natural contour as is possible.

11. Surface Ownership

a. The well-site and access road will be constructed on lands owned by the School and Institutional Trust Lands Administration, 675 East 500 South, Salt Lake City, Utah 84102-2818; 801-538-5100. The operator shall contact the landowner and the Division of Oil, Gas and Mining 48 hours prior to beginning construction activities.

12. Other Information:

- a. The primary surface use is industrial. The nearest dwelling is approximately 2 miles North. Nearest live water is in Green River, 1.2 miles West.
- b. If there is snow on the ground when construction begins, it will be removed before the soil is disturbed, and piled downhill from the topsoil stockpile location.
- c. The back-slope and fore-slope will be constructed no steeper than 3:1.
- d. All equipment and vehicles will be confined to the access road and well pad.
- e. A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations shall be on the well-site during construction and drilling operations.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the Division of Oil, Gas & Mining.

13. Company Representative

Terry L. Hoffman
Delta Petroleum Corporation.
370 17th Street
Suite 4300
Denver, CO 80021
1-303-575-0323

Permitting Consultant

Larry W. Johnson Talon Resources, Inc. 195 North 100 West Huntington, UT. 84528 1-435-687-5310

Mail Approved A.P.D. To:

Company Representative

Excavation Contractor

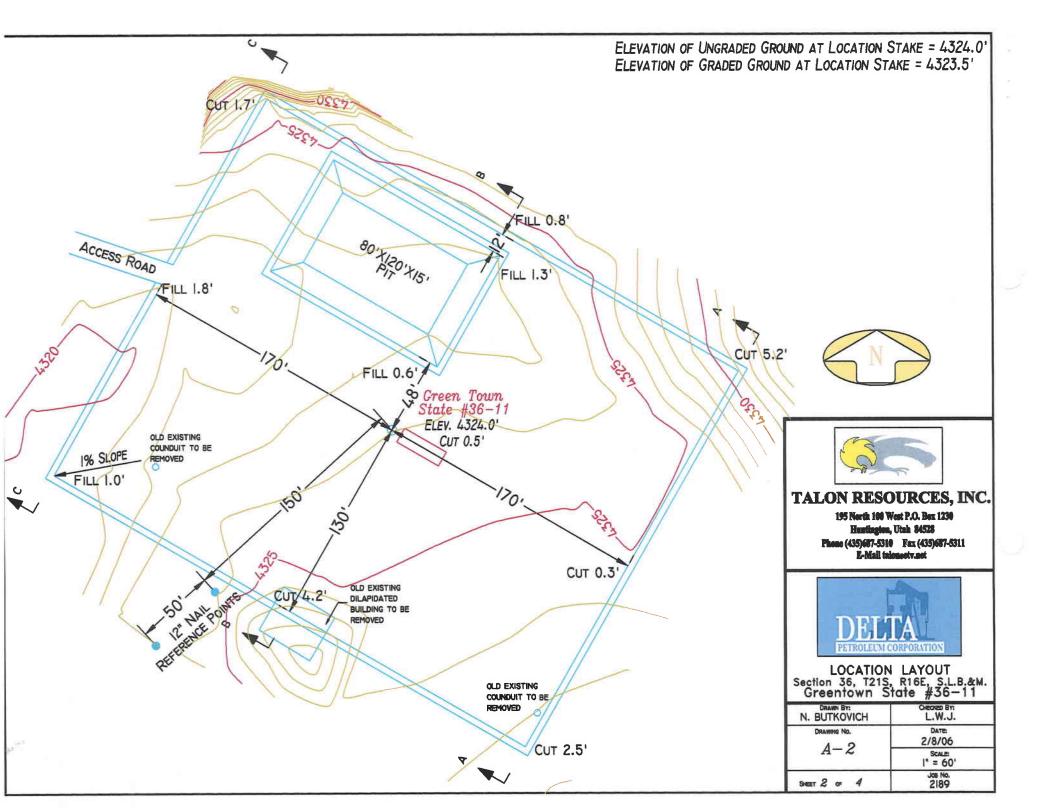
Nielson Construction 625 West 1300 North Huntington, UT 84528 1-435-687-2494

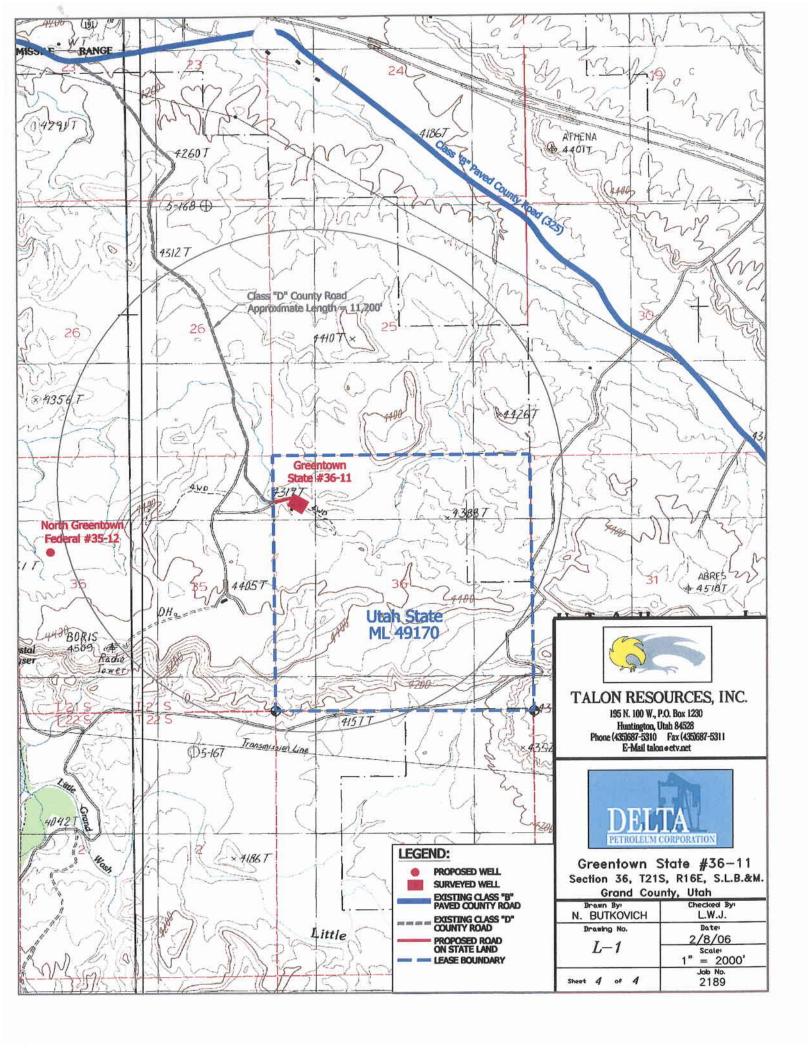
14. Certification

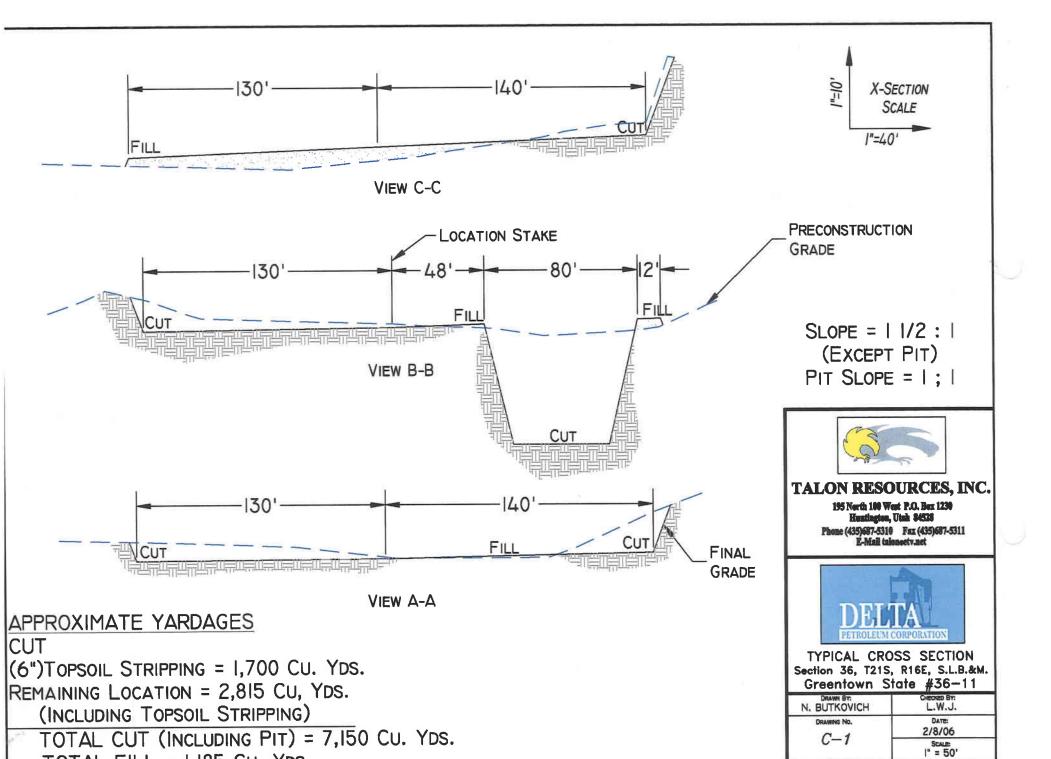
I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by Delta Petroleum Corporation and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

2/8/06 Date

Talon Resources, Inc.



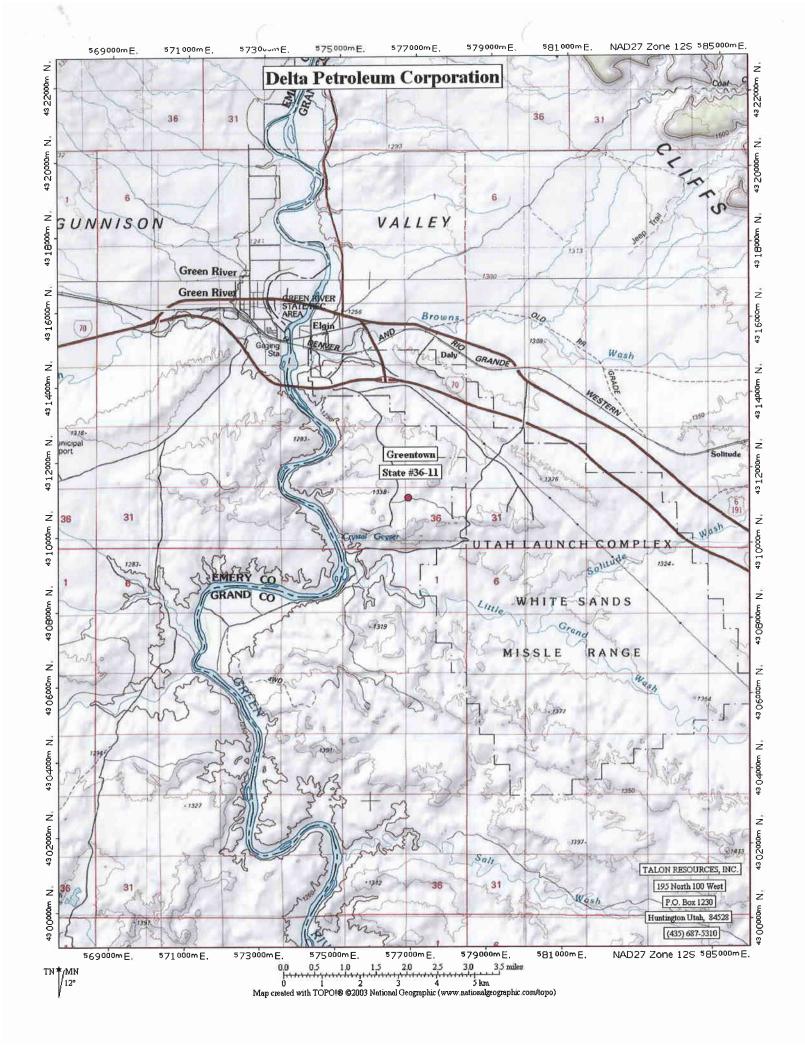




Jos No. 2189

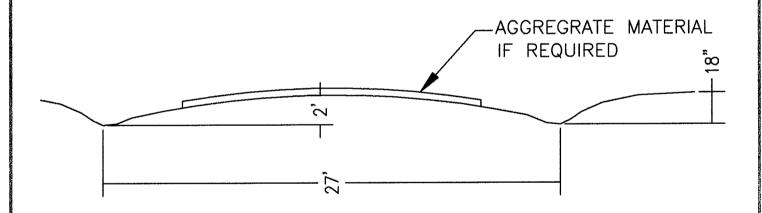
SHEET 3 OF 4

TOTAL FILL = 1,185 Cu. YDS.



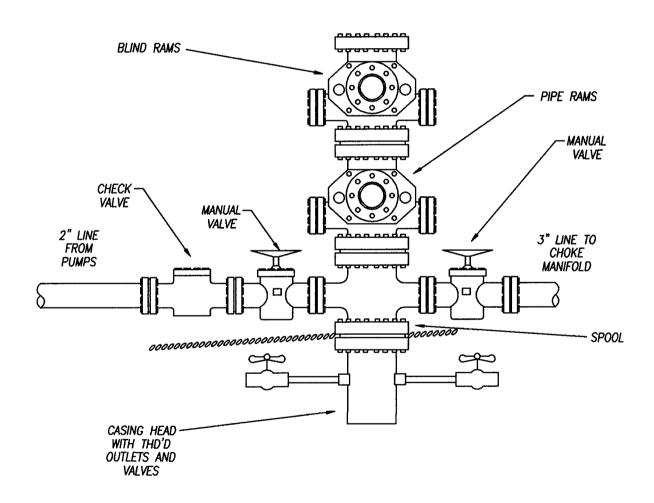


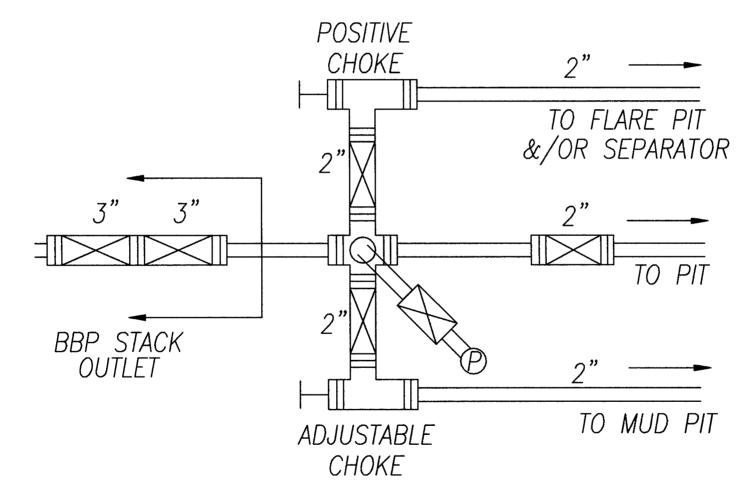
Typical Road Cross-Section





BOP Equipment 3000 psi







WORKSHEET APPLICATION FOR PERMIT TO DRILL

| API NO. ASSIGNED: 43-019-31462 |
|--|
| PHONE NUMBER: 303-575-0323 |
| INSPECT LOCATN BY: / / |
| Tech Review Initials Date |
| Engineering |
| Geology |
| Surface |
| PROPOSED FORMATION: PRDX |
| COALBED METHANE WELL? NO |
| LOCATION AND SITING: R649-2-3. Unit: R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: Eff Date: Siting: R649-3-11. Directional Drill |
| - Basis |
| |



From:

Ed Bonner

To:

Whitney, Diana

Date:

3/21/2006 2:04:01 PM

Subject:

Well Clearance

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

Delta Petroleum Corporation

Greentown State 36-11

(Cleared alternative location)

Greentown State 32-43

(Cleared alternative location)

Salt Valley State 25-12

(Cleared alternative road alignment)

EOG Resources, Inc.

Natural Buttes Unit 438-19E

Natural Buttes Unit 439-19E

Natural Buttes Unit 562-19E

Natural Buttes Unit 563-19E

Natural Buttes Unit 565-30E

Gasco Production Company

Uteland State 21-2-10-18

Uteland State 12-2-10-18

QEP Uinta Basin, Inc.

RW 24-16BG

BBE 9W-16-7-21

Westport Oil & Gas Company

NBU 1022-18G

(two significant sites along pipeline corridor must be avoided)

NBU 1022-19B

NBU 1022-19H

NBU 1022-19I

NBU 1022-19O

If you have any questions regarding this matter please give me a call.

CC:

Davis, Jim; Garrison, LaVonne; Hill, Brad; Hunt, Gil



Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

March 22, 2006

Delta Petroleum Corporation 370 17th St., Ste. 4300 Denver, CO 80202

Re: Greentown State 36-11 Well, 955' FNL, 468' FWL, NW NW, Sec. 36,

T. 21 South, R. 16 East, Grand County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-019-31462.

Sincerely,

Gil Hunt

Associate Director

pab Enclosures

cc:

Grand County Assessor

SITLA

| Operator: | Delta Petroleum Corporation | |
|--------------------|-----------------------------|--|
| Well Name & Number | Greentown State 36-11 | |
| API Number: | 43-019-31462 | |
| Lease: | ML-49170 | |
| | | |

Location: NW NW

Sec. 36

T. 21 South

R. 16 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

Page 2 43-019-31462 March 22, 2006

- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.
- 6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)



DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

| Name of Compar | ny: D | ELTA PETROLE | UM CORP | |
|-------------------|-------------------|-----------------------|--------------------|--|
| Well Name: | G | GREENTOWN ST | 36-16 | |
| Api No: 43 | 3-019-31462 | Lease Type: | STATE | |
| Section 36 Tow | nship 21S Rang | ge <u>16E</u> County_ | GRAND | |
| Drilling Contract | or <u>PETE I</u> | MARTINS | RIG# <u>BUCKET</u> | |
| SPUDDED: | te <u>5/24/06</u> | | | |
| Tin | ne | | | |
| Но | owDRY | | | |
| Drilling will C | commence: | | | |
| Reported by | SHEI | LDON VAN VOAS | T | |
| Telephone # | (307) | 262-3716 | | |
| Date 05/31 | /2006 Signed | I СНD | | |

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

FORM 6

| | | | ENTITY ACTION | FORM | | | | |
|---------------|---------|---------------------------------------|----------------------|-----------|----------|-------------|----------|-----------------------------------|
| Operator: | Delta P | etroleum Corporation | | Ope | rator Ac | count N | ımber: | N 2925 |
| Address; | 370 171 | th St, Stuite 4300 | | - 4 | | | • | |
| | city De | nver | | | | | | |
| | state C | | zip 80202 | | Р | hone Nu | ımber: _ | (303) 575-0323 |
| Well 1 | | | | | | | | |
| | umber | Well | Name | QQ | Sec | Twp | Rng | County |
| 43019 | 31462 | Greentown State #36 | 6-11 | NWNW | 36 | 218 | 16E | Grand |
| Action | Code | Current Entity Number | | 1 | pud Da | | En | tity Assignment Effective Date |
| P | 4 | 99999 | 15422 | | 6/7/2006 | 5 | (| 0/15/06 |
| Commen | ts: P | RDX | | - | CO | NFIC | ENT | TAL K |
| APINU | mber | The state of the state of the AANS IS | Name | QQ | Sec | Twp | Rng | County |
| Action | Code | Current Entity Number | New Entity Number | S | pud Dat | (e) | | tity Assignment Effective Date |
| | | | | S | pud Dat | 0 | | |
| Action Commen | ta: | Number | Number | | | | | Effective Date |
| Action Commen | | Number | | S QQ | pud Dat | F wp | | |
| Action Commen | te: | Number | Number | QQ | | Twp | Rng | Effective Date |

B - Add new well to existing entity (group or unit well)

C - Re-assign well from one existing entity to another existing entity

D - Re-assign well from one existing entity to a new entity

RECEIVED Regulatory Tech Manager

6/9/2006 Date

Title

JUN 0 9 2006

(5/2000)

| STATE OF U | ITAH | FORM 9 |
|---|---|---|
| DEPARTMENT OF NATURA DIVISION OF OIL, GAS | AL RESOURCES | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-49170 |
| SUNDRY NOTICES AND RI | EPORTS ON WELLS | 8. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA |
| Do not use this form for proposals to drill new wells, significantly deepen existing dnii norizontal laterals. Use APPLICATION FOR PERI | wells below current pottom-hole depth, reenter plugged wells, or to | 7. UNIT OF CA AGREEMENT NAME: NA |
| 1. TYPE OF WELL OIL WELL GAS WELL GAS WELL | OTHER | 8. WELL NAME and NUMBER: Greentown State #36-11 |
| 2. NAME OF OPERATOR: | - UNTITLE WITH | 9. API NUMBER: 4301931462 |
| Delta Petroleum Corporation 3. ADDRESS OF OPERATOR: | PHONE NUMBER: (303) 575-0323 | 10. FIELD AND POOL, OR WILDCAT: Wildcat |
| 370 17th St., Suite 4300 CITY Denver STAT | CO ZIP 80202 (303) 575-0323 | |
| FOOTAGES AT SURFACE: 955' FNL & 468' FWL | | COUNTY: Grand |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 36 | 21S 16E | STATE: UTAH |
| 11. CHECK APPROPRIATE BOXES TO | INDICATE NATURE OF NOTICE, REPO | ORT, OR OTHER DATA |
| TYPE OF SUBMISSION | TYPE OF ACTION | REPERFORATE CURRENT FORMATION |
| NOTICE OF INTENT | DEEPEN FRACTURE TREAT | SIDETRACK TO REPAIR WELL |
| (Submit in Duplicate) ALTER CASING Approximate date work will start: CASING REPAIR | NEW CONSTRUCTION | TEMPORARILY ABANDON |
| CHANGE TO PREVIOUS PL | ANS OPERATOR CHANGE | TUBING REPAIR |
| CHANGE TUBING | PLUG AND ABANDON | VENT OR FLARE |
| SUBSEQUENT REPORT CHANGE WELL NAME | LUG BACK | WATER DISPOSAL |
| (Submit Original Form Only) Date of work completion: CHANGE WELL STATUS | PRODUCTION (START/RESUME) | WATER SHUT-OFF |
| COMMINGLE PRODUCING | FORMATIONS RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION | OTHER: Monthly Status Report |
| CONVERT WELL TYPE | | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clo Spud well 6/7/06 and drilled to 1072'. | early show all pertinent details including dates, deputs, volui | 1103, 000. |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| NAME (PLEASE PRINT) Terry L. Hoffman | тпье Regulatory Man | ager |
| SIGNATURE Trump L. Holling | DATE 6/9/2006 | |

(See Instructions on Reverse Side)

RECEIVED
JUN 0 9 2006

STATE OF UTAH

| | DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS AND MI | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-49170 |
|---|--|--|--|
| SUNDRY | NOTICES AND REPORTS | S ON WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA |
| | new wells, significantly deepen existing wells below cur aterals. Use APPLICATION FOR PERMIT TO DRILL f | rrent bottom-hole depth, reenter plugged wells, or to form for such proposals. | 7. UNIT or CA AGREEMENT NAME: NA 8. WELL NAME and NUMBER: |
| 1. TYPE OF WELL OIL WELL | GAS WELL OTHER_ | - MIEIDENTINE | Greentown State #36-11 |
| 2. NAME OF OPERATOR: Delta Petroleum Corporat | ion | OOM IDEIANUE | 9. API NUMBER: 4301931462 |
| 3. ADDRESS OF OPERATOR: | | PHONE NUMBER: (303) 575-0323 | 10. FIELD AND POOL, OR WILDCAT: Wildcat |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 955' F | NL & 468' FWL | | соинту: Grand |
| QTR/QTR, SECTION, TOWNSHIP, RAN | NGE, MERIDIAN: NWNW 36 21S 1 | 6E | STATE: UTAH |
| 11. CHECK APP | ROPRIATE BOXES TO INDICAT | TE NATURE OF NOTICE, REPO | RT, OR OTHER DATA |
| TYPE OF SUBMISSION | | TYPE OF ACTION | |
| NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: | ACIDIZE ALTER CASING CASING REPAIR CHARGE TO DESCRIBE PLANS | DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE | REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR |
| SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: | CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE | PLUG AND ABANDON PLUG BACK PRODUCTION (START/RESUME) RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION | VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF ✓ OTHER: Monthly Status Report |
| 12. DESCRIBE PROPOSED OR CO | OMPLETED OPERATIONS. Clearly show all p | pertinent details including dates, depths, volum | nes, etc. |
| TIGHT HOLE STATUS | | | |
| 6/8/06 - 9/21/06 See attached "Wellwork C | Chronological Report" | | |
| Note: Please note that th | is well is considered a "TIGHT H | OLE" | |
| | | | |
| | | | |
| | | | |
| | | | |
| NAME (PLEASE PRINT) Terry L. H | loffman | TITLE Regulatory Mana | ager |
| SIGNATURE JUNE | Hoffman | DATE 9/24/2006 | |
| (This space for State use only) | | | RECEIVED |

SEP 27 2006 DIV. OF OIL, GAS & MINING

Delta Petroleum Corporation





Drilling Chronological

| | | | | | | | | |
|-----------------|---|--|--------------------|----------------|---------------|------------------|----------------------|---------|
| | | Well Name: | <u>Greentown S</u> | State 36-11 | | | | |
| Field Name: | Wildcat | S/T/R | 36/21S | /16E | County,State | | rand, UT | |
| Operator: Del | ta Petroleum Corporation | Location Desc: | | | Distric | it: | Northern | |
| Project AFE: | 2337 | AFEs Associate | d: | | | | | 111 |
| | | D | aily Summary | | - | | | |
| Activity Date : | 5/31/2006 Days Fro | m Spud : -8 | Current Depth | : 60 Ft | 24 Hr. Footag | ge Made : | | 60 Ft |
| Formation: | Surface | 9 | Weather: | | | | | |
| Rig Company: | | | Rig Name: | | _ | | | |
| Daily Cost: | \$241,744 | Cum D | HC: | \$241,744 | Total Well | Cost: | \$241,7 | ′44 |
| | | | Operations | | | | | |
| Start Hrs Cod | de | | Remarks | - | | Start Depth | End Depth | Run |
| 6:00 14.00 01 | Move Off of the Salt Val Boards and Prepare to S | | onto the Greentow | n State 36-11. | Set Matting | 60 | 60 | NIH |
| 20:00 10.00 24 | | | ay 25 - May 30. | | | 60 | 60 | NIH |
| Total: 24.00 | | | <u>.</u> | | | <u> </u> | | |
| | | | | | | | | |
| | | | aily Summary | | <u>.</u> | | - 10 - 10 - 10 | |
| Activity Date : | 6/1/2006 Days Fro | | Current Depth | : 60 Ft | 24 Hr. Footag | ge <u>Made :</u> | | 0 Ft |
| Formation: | Surface | 9 | Weather: | | | | | |
| Rig Company : | | | Rig Name: | <u>.l</u> | | | | |
| Daily Cost: | \$13,807 | Cum D | | \$255,551 | Total Well | Cost: | \$255,5 | 551 |
| | | | Operations | | | | | |
| Start Hrs Cod | de | | Remarks | | | Start Depth | End Depth | Run |
| 6:00 8.00 01 | MIRU. Trucks Released | @ 13:00 Hrs. | | | | 60 | 60 | NIH |
| 14:00 4.00 08 | Prepare New Floor Moto | ors f/ Installation. | | _ | | 60 | 60 | NIH |
| 18:00 12.00 24 | Wait on Mechanic and (| Crews to Return (Da | ylight). | | | 60 | 60 | NIH |
| Total: 24.00 | | | | _ | | | | |
| | | D | aily Summary | | | | | |
| Activity Date : | 6/2/2006 Days Fro | m Spud : -6 | Current Depth | : 60 Ft | 24 Hr. Footag | ge Made : | | 0 Ft |
| Formation : | Surface | | Weather: | † | | <u> </u> | | |
| Rig Company: | | , | Rig Name: | | | | | |
| Daily Cost: | \$13,800 | Cum D | | \$269,351 | Total Well | Cost: | \$269,3 | 51 |
| | | | Operations | | | | | |
| Start Hrs Cod | de l | | Remarks | | | Start Depth | End Depth | Run |
| 6:00 12.00 08 | | . Motors/ Install Hul | os on Motors. | - | | 60 | 60 | NIH |
| 18:00 12.00 24 | | Crews to Return (Da | ylight). | | | 60 | 60 | NIH |
| Total: 24.00 | | ······································ | <u> </u> | | | | <u> </u> | |
| | | | -ili- Comence | | | | | |
| 8.5 pt | | and the second s | aily Summary | T I | | | | - : |
| Activity Date : | 6/3/2006 Days Fro | | Current Depth | : 60 Ft | 24 Hr. Foota | ge Made : | | 0 Ft |
| Formation : | Surface | 9 | Weather: | | | | | |
| Rig Company : | 440.000 | T 0 5 | Rig Name: | 1 | T-4-138/-11 | 04 | <u> </u> | E 4 |
| Daily Cost: | \$13,800 | Cum D | | \$283,151 | Total Well | COSC | \$283,1 | וט |
| 0 | . 1 | | Operations | | | lotant Daniel | Cad Daniel | D.:- |
| Start Hrs Cod | | | Remarks | ··· | | Start Depth | | Run |
| 6:00 12.00 08 | | | | | | 60 | 60 | NIH |
| 18:00 12.00 24 | Wait on Mechanic and C | Crews to Return (Da | ylight). | | | 60 | 60 | NIH |
| Total: 24.00 | | | | | | | | |
| Total: 24.00 | I Walt of Medianic and C | 210110 to Notuin (De | | _ | | | | |

| Teled Name Wildcat STIR 36/218/16E County,State Grand, UT | | | | | | /- II A! | | \ | | 1040 20 44 | | | | |
|--|----------|---------|----------|--------------|--------------------|---------------|------------|----------------|--------|-----------------|------------------|------------------|-------------|-------|
| Operators Deltrict Deltrict Deltrict Deltrict Deltrict Deltrict Deltrict Deltrict OFE | | 4 | | | | | | | | | | | 1.117 | |
| Activity Date 6/4/2006 Days From Spud -4 Current Depth 60 Ft 24 Hr. Footage Made 0 Ft | | | | | | | | 36/2 | 21S/1 | 16E | | | | |
| Activity Date: 6/4/2006 Days From Spud: 4 Current Depth: 60 Ft 24 Hr. Footage Made: 0 Ft | | perato | r:Pel | ta Petroleun | n Corporatio L | ocation D | esc: | | | | Distric | ti | Nortnern | |
| Surface Weather: Rig Company: Surface Weather: Rig Name: Surface Rig Nam | | | | | | | Da | ily Summa | ary | | | | | |
| Formation Surface Weather. Rig Name | Activi | tv Date | : 1 | 6/4/2006 | Davs From | Spud : | -4 | Current De | pth: | 60 Ft | 24 Hr. Footag | ge Made : | | 0 Ft |
| Rig Company Start Hrs Code Start Dept Start D | | | _ | <u> </u> | | <u> </u> | - | | | | | | | |
| Start Hrs Code Start Code Start Start Start Code Start S | | | | | | | | Rig Nam | e: | | | | | |
| Start Hrs Code Remarks Start Depth End Depth Run | | | | \$13 | 3,800 | | Cum DI | IC: | \$ | 296,951 | Total Well | Cost: | \$296,9 | 51 |
| 12.00 12.00 08 | | | | | | | | Operations | | | | | | |
| Majer Tank and Dog House w/ Same. | Start | Hrs | Coc | le | | | R | lemarks | | | | Start Depth | End Depth | Run |
| 18.00 12.00 08 Set Up Rig Motors to Raise Derrick. Slip Drilling Line. 60 60 NiH | 6:00 | 12.00 | 08 | | | | | Works and Se | et Dra | w Works on Flo | or w/ Crain. Set | 60 | 60 | NIH |
| Total: 24.00 | 40.00 | 40.00 | | | | | | las I las | | | | 60 | 60 | NII L |
| Activity Date : 6/5/2006 Days From Spud : -3 Current Depth : 60 Ft 24 Hr. Footage Made : 0 Ft Formation : Surface Weather: Rig Name : | | | - 08 | Set Up Rig | iviotors to Rais | e Derrick. | Slip Drill | ing Line. | | | | 00 | 00 | MILL |
| Activity Date : 6/5/2006 Days From Spud : -3 Current Depth : 60 Ft 24 Hr. Footage Made : 0 Ft Formation : Surface Weather : Rig Name : | i otal: | 24.00 | | | | | | | | | | | | |
| Formation | | | | | | - | Da | ily Summa | ary | | | Service Services | | |
| Rig Company Surface | Activi | tv Date | : 1 | 6/5/2006 | Days From | Spud: | -3 | Current De | pth: | 60 Ft | 24 Hr. Footag | ge Made : | | 0 Ft |
| Daily Cost: \$13,800 Cum DHC: \$310,751 Total Well Cost: \$310,751 | | | | | | | _ | Weathe | r: | | | | | |
| Daily Cost: \$13,800 Cum DHC: \$310,751 Total Well Cost: \$310,751 | Rig Co | ompan | y : | | | | _ | Rig Nam | e: | | | | | |
| Start | | | | \$13 | 3,800 | | Cum DI | iC: | \$ | 310,751 | Total Well | Cost: | \$310,7 | 51 |
| 13.00 08 Set Up Floor Motors. Raise Derrick @ 18:45 Hrs. 60 60 NIH 19:00 11.00 08 Continue Rig Repairs. Wait on Daylight to Complete Motor Set Up. 60 60 NIH 19:00 11.00 08 Continue Rig Repairs. Wait on Daylight to Complete Motor Set Up. 60 60 NIH 10.01 Variable Varia | | | | | | | _ | Operations | i | | | | | |
| 11.00 08 | Start | Hrs | Cod | le | | | R | temarks | | | | Start Depth | End Depth | Run |
| Total: | 6:00 | 13.00 | 08 | Set Up Flo | or Motors. Rais | e Derrick (| @ 18:45 | Hrs. | | | | 60 | 60 | NIH |
| Color Colo | 19:00 | 11.00 | 08 | Continue | Rig Repairs. Wa | it on Dayli | ght to Co | omplete Motor | Set l | Jp. | | 60 | 60 | NIH |
| Activity Date : 6/6/2006 Days From Spud : -2 Current Depth : 60 Ft 24 Hr. Footage Made : 0 Ft | Total: | 24.00 | | | | | | | | | | | | |
| Activity Date : 6/6/2006 Days From Spud : -2 Current Depth : 60 Ft 24 Hr. Footage Made : 0 Ft | - | | | | | | Da | ily Summs | 271/ | | | | | |
| Rig Company Surface | A -41. I | 4. D-4- | - 1 | 0/0/0000 | I Davis Franc | Count I | | | | E0 E4 | 24 Hr. Englar | no Modo : | | O E+ |
| Rig Company : Rig Name: | | | _ | 6/6/2006 | | Spua : j | -2 | | | <u> 60 гц</u> | 24 Hr. FOOLA | je iviade . | | UFU |
| Daily Cost: \$13,808 Cum DHC: \$324,559 Total Well Cost: \$324,559 | | | | | Surface | | | | | | | | | |
| Start | | | _ | \$13 | 808 | _ | Cum Di- | | | 324 559 | Total Well | Cost | \$324.5 | 59 |
| Start | Dali | y Cost | | Ψι | ,,000 | ļ` | | | | 024,000 | TOTAL TYCH | 0031. | Ψ02-4,0 | - |
| 12.00 12.00 08 Set Up Floor Motors. (Set In Air Package w/ Rig Completes Motor Repairs - No Rig Personal Used To Set In Air). 18:00 12.00 22 Nipple Up Rotating Head and Install Blooie Line. 60 60 NiH | Start | Hre | Cor | io | | | | | | | | Start Depth | End Depth | Run |
| 18:00 12:00 22 Nipple Up Rotating Head and Install Blooie Line. 60 60 NiH | | | | | or Motors (Set | In Air Paci | | | s Mot | or Repairs - No | Rig Personal | <u> </u> | | |
| Notal: 24.00 Summary Activity Date : 6/7/2006 Days From Spud : -1 Current Depth : 60 Ft 24 Hr. Footage Made : 0 Ft Formation : Surface Weather: | 0.00 | 12.00 | | Used To S | et In Air). | | | | | | | | | |
| Activity Date : 6/7/2006 Days From Spud : -1 Current Depth : 60 Ft 24 Hr. Footage Made : 0 Ft | 18:00 | 12.00 | 22 | Nipple Up | Rotating Head a | and Install | Blooie L | ine. | | | | 60 | 60 | NIH |
| Activity Date: 6/7/2006 Days From Spud: -1 Current Depth: 60 Ft 24 Hr. Footage Made: 0 Ft Formation: Surface Weather: Rig Company: DHS DRILLING Rig Name: DHS #4 Daily Cost: \$79,643 Cum DHC: \$404,202 Total Well Cost: \$404,202 Start Hrs Code Remarks Start Depth End Depth Run 6:00 4.00 08 Build Exhaust Stacks f/ Drawworks Motors. 60 60 NIH 10:00 6.00 08 Continue Rig Repairs. Finished Blooie Line w/ Rig Continued Repairs (Drawworks and Mud Pumps). 60 60 NIH 16:00 12.00 08 Remove Input Sprocket to Rotary Table and Replace Same. 60 60 NIH 4:00 2.00 23 Pick Up Drilling Tools. Rig Repairs Complete @ 04:00 HRS, 7-June-2006. 60 NIH | Total: | 24.00 | L | | | | | | | | | | | |
| Activity Date: 6/7/2006 Days From Spud: -1 Current Depth: 60 Ft 24 Hr. Footage Made: 0 Ft Formation: Surface Weather: DHS DRILLING Rig Name: DHS #4 Daily Cost: \$79,643 Cum DHC: \$404,202 Total Well Cost: \$404,202 Start Hrs Code Remarks Start Depth End Depth Run 6:00 4.00 8 Build Exhaust Stacks f/ Drawworks Motors. 60 60 MIH 10:00 6.00 60 MIH Heave Injust Sprocket to Rotary Table and Replace Same. 60 60 MIH 4:00 2.00 23 Pick Up Drilling Tools. Rig Repairs Complete @ 04:00 HRS, 7-June-2006. 60 60 MIH | | | == | | | | Dэ | ily Summa | arv | | | | | |
| Formation : Surface Weather: | Activi | ty Doto | . 1 | 6/7/2006 | Dava From | Spud : I | | | | 60 Et | 24 Hr Footag | no Made : | | 0 Et |
| Rig Company: DHS DRILLING Rig Name: DHS #4 Daily Cost: \$79,643 Cum DHC: \$404,202 Total Well Cost: \$404,202 Start Nepth End Depth Run 6:00 4.00 08 Build Exhaust Stacks f/ Drawworks Motors. 60 60 NIH 10:00 6.00 08 Continue Rig Repairs. Finished Blooie Line w/ Rig Continued Repairs (Drawworks and Mud Pumps). 60 60 NIH 16:00 12.00 08 Remove Input Sprocket to Rotary Table and Replace Same. 60 60 NIH 4:00 2.00 23 Pick Up Drilling Tools. Rig Repairs Complete @ 04:00 HRS, 7-June-2006. 60 NIH | | | | 0///2000 | | opuu . I | -1 | | | 00 FU | Z-TII. FOOIA | yo maue. | | 01.0 |
| Daily Cost: \$79,643 Cum DHC: \$404,202 Total Well Cost: \$404,202 Start Hrs Code Remarks Start Depth End Depth Run 6:00 4.00 08 Build Exhaust Stacks f/ Drawworks Motors. 60 60 NIH 10:00 6.00 08 Continue Rig Repairs. Finished Blooie Line w/ Rig Continued Repairs (Drawworks and Mud Pumps). 60 60 NIH 16:00 12.00 08 Remove Input Sprocket to Rotary Table and Replace Same. 60 60 NIH 4:00 2.00 23 Pick Up Drilling Tools. Rig Repairs Complete @ 04:00 HRS, 7-June-2006. 60 NIH | | | | <u></u> | | VG | | | | | DH | S #4 | | |
| Operations Start Hrs Code Remarks Start Depth End Depth Run 6:00 4.00 08 Build Exhaust Stacks f/ Drawworks Motors. 60 60 NIH 10:00 6.00 08 Continue Rig Repairs. Finished Blooie Line w/ Rig Continued Repairs (Drawworks and Mud 60 60 NIH Pumps). Pumps). 60 60 NIH 4:00 2.00 23 Pick Up Drilling Tools. Rig Repairs Complete @ 04:00 HRS, 7-June-2006. 60 NIH | | | | \$70 | | | Cum DI- | | | 404.202 | | | \$404.2 | 02 |
| Start Hrs Code Remarks Start Depth End Depth Run 6:00 4.00 08 Build Exhaust Stacks f/ Drawworks Motors. 60 60 NIH 10:00 6.00 08 Continue Rig Repairs. Finished Blooie Line w/ Rig Continued Repairs (Drawworks and Mud 60 60 NIH Pumps). | Juli | , 5031 | | Ψ/ C | ,. 10 | <u> </u> | | | _ | 1,= | . 0407 7 . 011 | | Ţ.0.,Z | |
| 6:00 4.00 08 Build Exhaust Stacks f/ Drawworks Motors. 60 60 NIH 10:00 6.00 08 Continue Rig Repairs. Finished Blooie Line w/ Rig Continued Repairs (Drawworks and Mud Pumps). 60 60 NIH 16:00 12.00 08 Remove Input Sprocket to Rotary Table and Replace Same. 60 60 NIH 4:00 2.00 23 Pick Up Drilling Tools. Rig Repairs Complete @ 04:00 HRS, 7-June-2006. 60 NIH | Start | Hrs | Cor | ie | | | | | | | | Start Depth | End Depth | Run |
| 10:00 6.00 08 Continue Rig Repairs. Finished Blooie Line w/ Rig Continued Repairs (Drawworks and Mud Pumps). 60 60 NIH 16:00 12.00 08 Remove Input Sprocket to Rotary Table and Replace Same. 60 60 NIH 4:00 2.00 23 Pick Up Drilling Tools. Rig Repairs Complete @ 04:00 HRS, 7-June-2006. 60 60 NIH | | | | | ust Stacks f/ Dr | awworks N | | | | | | | | |
| Pumps . | | | | | | | | v/ Rig Continu | ed Re | epairs (Drawwor | ks and Mud | | | |
| 4:00 2.00 23 Pick Up Drilling Tools. Rig Repairs Complete @ 04:00 HRS, 7-June-2006. 60 NIH | 0.00 | | | Pumps). | | | | | | , (= : | | | | |
| | | | | | <u> </u> | | | | | | | | | |
| Total: 24.00 | | | 23 | Pick Up D | rilling Tools. Rig | Repairs C | complete | @ 04:00 HR | S, 7-J | une-2006. | | 60 | 60 | NIH |
| | Total: | 24.00 | <u> </u> | | | w | | | | | | | | |

| | f | | | | Well Name: | <u>Greentow</u> | n Sta | ate 36-11 | | | | |
|---------|----------|---------|-------------------------|-----------------|--|-------------------|----------|----------------|-----------------|-------------|-----------|-------|
| Field | Name | э: | Wildc | at | S/T/R | 36/2 | 21S/16 | Ē | County,State | e: 0 | Frand, UT | |
| 0 | perato | r:Þelta | Petroleum | Corporation | Location Desc: | | | | Distric | et: | Northern | |
| | - A | | | | D | aily Summa | ıry | | | | | na ji |
| Activit | y Date | : | 6/8/2006 | Days Fro | m Spud: 1 | Current De | pth : | 1072 Ft | 24 Hr. Foota | ge Made : | 1 | 012 F |
| | ation : | | | Surface | | Weathe | r: | | Light | Rain. | | |
| Rig Co | mpany | /: | | DHS DRILL | ING | Rig Nam | e: | | DH | S #4 | | |
| Dail | y Cost: | | \$63, | ,407 | Cum D | HC: | \$40 | 67,609 | Total Well | Cost: | \$467,6 | 609 |
| | | | | | | Operations | | | | | | |
| Start | Hrs | Code | | | ······································ | Remarks | | | | Start Depth | End Depth | Run |
| 6:00 | 2.00 | 06 | Pick-Up BF | HA and Cente | r Conductor. | | | | | 60 | 60 | 1 |
| 8:00 | 1.00 | 08 | | | #2 Floor Motor (Air | Leak on Clutch |) and S | Straighten Ra | diator Bung and | 60 | 60 | 1 |
| | | | Install Cap. | | 01 (4 (01) P. III. (0) | | | | (400) (0) | 00 | 000 | T 4 |
| 9:00 | 1.00 | 02 | Spud well. Stream w/ | | 00' (140'). Drill w/ 2 | 700 SCF Air. E | ncounte | er vvater @ +/ | -180 (2" | 60 | 200 | 1 |
| 10:00 | 0.50 | 07 | Service Rig | | | | | | - Opt | 200 | 200 | 1 |
| 10:30 | 1.00 | 22 | Fill Injection | n Tank and P | repare to Mist Drill. | | | | | 200 | 200 | 1 |
| 11:30 | 1.00 | 02 | | | ir and 10 GPM Fo | am. Drill f/ 200' | - 241' (| (41'). Water G | iradually | 200 | 241 | 1 |
| 40.00 | | | | to 3" Stream | | 0.00 | | | | 044 | 044 | |
| 12:30 | 0.50 | | | | Gland Nut Backed | | 0 44 | 10.0 5//11. | -11 | 241 | 241 | 1 |
| 13:00 | 2.50 | 02 | | | d 10 GPM Foam f/ nally Loading Up a | | | | ater increased | 241 | 524 | 1 |
| 15:30 | 0.50 | 10 | | 474' (1/2 Degr | | <u> </u> | | | | 524 | 524 | 1 |
| 16:00 | 6.50 | 02 | Drill As Abo | ove f/ 524' - 1 | 031 (507' @ 78.0 | t/Hr). Strong C | O2 Dri | ven Water Flo | ow. | 524 | 1031 | 1 |
| 22:30 | 0.50 | 10 | Survey @ 9 | 981' (1/2 Degi | ee). | | | | | 1031 | 1031 | 1 |
| 23:00 | 1.00 | 02 | Drill As Abo | ove f/ 1,031' - | 1,072' (41') Strong | Water Flow (C | O2 Driv | ven). | | 1031 | 1072 | 1 |
| 0:00 | 6.00 | 06 | | | mmer. Tie Flow-L of Free Board). | ine to Shakers. | Make | Up Bit and Pr | epare to TIH. | 1072 | 1072 | 1 |
| Total: | 24.00 | | | | | | | | | | | |

| ing in a | | · | | | | We | II Na | me:G | reent | owi | n St | ate 36 | -11 | | · · · · · · . | | | | | |
|-------------|------|--|-----------------------------|-----------|---------|---------------|---------|-------------|----------|----------------|-------------|------------|----------|---------|---------------|--------------|------------|----------|----------|--------|
| Field N | Name | 9: | Wildo | cat | | | | /T/R | | | 15/16 | | | Cou | nty,Stat | e: | (| Grand, U | JΤ | |
| | | | Petroleum | Corpo | oratio | Loca | | | | | | | | | Distric | et: | | Norther | n | |
| risa in the | | | | | | | | Da | ily Sur | nma | rv | | | | | | | | - | |
| Activity | Data | | 6/9/2006 | Day | s Fro | m Sn | nd · I | 2 | Curren | And the second | | 138 | R Ft | 24 H | r. Foota | ge Ma | ide : | 1 | - : | 316 Ft |
| Format | | ` | 0/3/2000 | | lavajo | | au . j | | | ather | | | <u> </u> | | | 3 | | 1 | | |
| Rig Com | | . - | | DHS | | | | | | Namo | | | | | DH | S #4 | | | | |
| Daily (| | | \$34 | ,864 | | Т | | Cum DH | | T | | 02,473 | Т | To | tal Well | Cost | : | \$50 | 2,4 | 73 |
| | | | | , | | | | | Operat | ons | | | | | | | | | | |
| Start I | Hrs | Code | | | | | | | emarks | | | | | | | Start | Depth | End De | pth | Run |
| 6:00 | 1.50 | | TIH | | | | | | | | | | | | | 10 | 72 | 1072 | 2 | 2 |
| 7:30 | 1.50 | | Rig Repair | · - #1 ar | d Yell | ow Do | og. | | | - | | | | | | 10 | 72 | 1072 | ? | 2 |
| 9:00 | 1.00 | 02 | Drill f/ 1,07 | 72' - 1,0 | 85' (13 | 3'). | | | | | | | | | | 10 | 72 | 1085 | 5 | 2 |
| 10:00 | 1.00 | 08 | Rig Repair | · - Yello | w Dog | | | | | | | | | | | 10 | 085 | 1085 | ; | 2 |
| 11:00 | 1.00 | 02 | Drill f/ 1,08 | 35' - 1,1 | 26' (41 | l '). | | | | | | | | | | 10 | 085 | 1126 | } | 2 |
| 12:00 | 0.50 | 07 | Service Ri | g. | | | | | | | | | | | | 11 | 126 | 1126 | } | 2 |
| 12:30 | 0.50 | 02 | Drill f/ 1,12 | | | - | | | | | | | | | | 11 | 126 | 1146 | | 2 |
| 13:00 | 0.50 | 08 | Rig Repair | | | | | | | | | | | | | | 146 | 1146 | | 2 |
| 13:30 | 6.50 | 02 | Drill f/ 1,14 | | | | | t/Hr) | | | | | | | | | 146 | 1248 | | |
| 20:00 | 0.50 | 10 | Survey @ | | | - | • | | | | | | | | | | 248 | 1248 | | 2 |
| 20:30 | 4.00 | | Drill f/ 1,24 | | | 8' @ 1 | 6.5 Ft/ | Hr). | | | _ | | | | | | 248 | 1314 | _ | 2 |
| | 0.50 | 08 | Rig Rpair - | | | | | | | | | | | | | | 314 | 1314 | | 2 |
| | 0.50 | 02 | Drill f/ 1,31 | | | | | | | | | | | | | | 314 | 1325 | | 2 |
| | 0.50 | 08 | Rig Repair | | | | | | | | | | | | | | 325 | 1325 | | 2 |
| | 0.50 | | Drill f/ 1,32 | | | | , | | | | | | | | | | 325 | 1342 | | 2 |
| | 0.50 | | Survey @ | | | | - | | | | | | | | | | 342 | 1342 | | 2 |
| 3:00 | 1.50 | | Drill f/ 1,34 Rig Repair | | | | | | Diaa | h | Mani | fold Note | . #2 | Duman N | lat | | 342 388 | 1388 | _ | 2 |
| 4:30 | 1.50 | 80 | Operation | | | | | air#1 Pu | imp Disc | narge | ıvıanı | ioia. Note | 3. HZ | Pump iv | iot | <u> </u> | 000 | 1300 | <u>'</u> | |
| Total: 24 | 1.00 | | 0 0 0 0 0 0 0 0 0 | (| | | | | | | _ | | | | | | | | | |
| | | | | | | | | M | lud Prop | ertie | ====== S | | | | | | | | | |
| Depth 7 | Time | Wt | n Wt Ou | t Vis | PV | ΥP | G | els | FL | H | ΓFL] | FC | Н | TFC | Solid | Wa | | Oil | S | and |
| 1387 | 6:00 | 8.40 | 8.40 | 27 | 0 | 0 | 0/ | 0/0 | 0.0 | | 0.0 | 0 | | .00 | 0.0% | 0.0 | | 0.0% | | .0% |
| MBT | рΗ | Pm | | Mf | CI | | Ca | ES | Poi | | Lime | | Sal. | CaCl | | OTA | O/W | Ratio | Mud | Loss |
| 0.0 | 0.00 | | | .00 | 0 | | 0 | 0 | 0.0 | | 0.00 | 0 | | 0 | 0. | .00 | | | | 0 |
| Water Lo | | LCM | | L Tem | Р | | | | Remai | | | <u>.</u> | | | | | | | | |
| 0 | | 0.0 | 0.0 | 0 | | | | | Water | w/ P | olyme | er Sweep | os. | | | | | | | |

| | 4 | | | | | | MA | II NI- | ame:G | ro | anto | wn St | -at | la 36 | 11 | <u> </u> | | | | | | | |
|--|---------|-------|---|----------------|------------|--------------|--|---------|-----------------------|----------|----------|-------------|---------------|----------------------|--------------|------------|--------|-------|-----------|--|----------|-------|----------|
| Fiol | d Nam | ٠.١ | | \ \ /ii | dcat | / | VVC | | S/T/R | 11 60 | | 6/21S/1 | | | - 1 1 | Col | inty,S | tate | 3: | (| Grand, l | JT | |
| | | | o D | | ım Corpo | ratio | Loca | | | | | 0/2 10/1 | UL. | _ | | 000 | | tric | _ | | Norther | | |
| | регас | л.рег | la i | euolec | ин оогр | Tatio | LOOK | 1011 | | | | | _ | | === | | | | <u> </u> | | | | = |
| | | | | | | | | - 1 | Da | | Sumr | | | <u> </u> | | | | | <u> </u> | | | | |
| Activit | ty Date |): [| 6/1 | 10/200 | | | m Sp | oud: | 3 | | | Depth: | | 1591 | Ft | 24 H | lr. Fo | otag | je Ma | <u>ide :</u> | | | 203 Ft |
| | nation | | | | | lavajo | | | | | Weat | | _ | | | | | | | | | | |
| Rig Co | | | | | DHS | DRIL | <u>LING</u> | | | | Rig Na | | | | | | | | 3 #4 | | 1 0= | | 40 |
| Dail | y Cost | : | | \$: | 27,043 | | | | Cum DI- | _ | | | 528 | 9,516 | | 10 | otal V | veil | Cost | <u>: </u> | \$5 | 29,5 | 16 |
| | | | | | | | | | | | eratio | ns | | | | | | ····- | 101-4 | | 15-40 | 41- (| D |
| Start | Hrs | Coc | | | | | | | | lema | | | | | | | | | | | End De | | Run |
| 6:00 | 15.00 | 08 | <u>_P</u> | OOH to | o Collars | and W | ork o | 1 #1 F | Pump (Hol air Pump | le in | Discha | arge Man | nifol or N | ld). Picl Motor C | k Up Somo | 5 Drill | Collar | s | 13 | 888 | 138 | 8 | 2 |
| | | | | | Back to | | | . Kep | all Fullip | ariu | Silde ii | 11 #2 1 100 | 01 1 | violor. C | omp | iloto i ve | эран | | | | | | |
| 21:00 | 7.50 | 02 | | | 388' - 1,5 | | | 26 2/3 | 3 Ft/Hr). | | | | | | | | | | 13 | 888 | 158 | 8 | 2 |
| 4:30 | 1.00 | 10 | s | urvey. | 1.0 Degre | e @ 1 | ,538'. | | | | | | | | | | | | 15 | 88 | 158 | 8 | 2 |
| 5:30 | 0.50 | 05 | Return to Drilling and Drill to 1,591' (3') Lost 700 PSI. Prepare to POOH f/ Pressure Loss. | | | | | | | | | | | | oss. | | 15 | 88 | 159 | 1 | 2 | | |
| Total: | 24.00 | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | ······································ | | M | lud | Proper | | | | | | | | | | | | |
| Depth Time Wt In Wt Out Vis PV YP Gels FL HTFL FC HTFC Solid Water Oil Sand 1591 6:00 8.40 8.40 27 0 0 0/0/0 0.0 0 0.00 0.0% 0.0% 0.0% 0.0% 0.0% | | | | | | | | | | | | | | | | | | | | | | | |
| 1591 | | | | | | _ | <u> </u> | | | <u> </u> | | | L, | | | | | | | | | | |
| MBT | p⊦ | | _ | Pf | Mf | CI | Ц_ | Са | ES | 4 | Pom | Lime | - | Total S | Sal. | CaC | 12 | _ | TA | O/W | Ratio | | |
| 0.0 | 0.0 | | | 0.00 | 0.00 | 0 | | 0 | 0 | ┰┸ | 0.00 | 0.00 |) | 0 | | 0 | | 0.0 | 00 | | | | 0 |
| Water | Loss | LCM | | | FL Tem | <u> </u> | | ┵ | | | marks | | | | | | | | | | | | |
| 0 | | 0.0 | | 0.0 | 0 | <u> </u> | | | | Wa | ater w | / Polym | er: | Sweep | S. | | | | | | | | |
| | | | | . V | | | | | Da | ilv | Sumr | narv | | | 1.77 | | | | | | 2.7 | | |
| Activit | y Date | | 6/1 | 1/200 | 6 Day | s Fro | m Sp | nid: | 4 | | rrent [| | | 1591 | Ft | 24 H | ir. Fo | otac | ie Ma | ide : | ī | | 0 Ft |
| | nation | | 0, | 1/2=00 | | lavajo | | | <u> </u> | | Weat | | | | • 1 | | | | , | | - | | |
| Rig Co | | _ | | | DHS | | | | | | Rig Na | | | | | | | OHS | S #4 | | | | |
| | y Cost | | | \$ | 24,988 | | T | | Cum DI- | | | | 554 | 4,504 | T | T | otal V | Vell | Cost | : | \$5 | 54,5 | 04 |
| | | | | | | | | | | Ope | eratio | ns | | | | | | | | | | | |
| Start | Hrs | Coc | le | | | | | _ | R | lema | arks | | | | | | | | Start | Depth | End De | epth | Run |
| 6:00 | 2.00 | 06 | P | OOH | ue To Pr | essurr | e Los | s (Los | t Bit) | | | | | | | | | | 15 | 91 | 159 | 1 | 2 |
| 8:00 | 5.00 | 06 | L | ay Dow | /n 8", TIH | W/ Bi | t Sub. | | | | | | | | | | | | 15 | 91 | 159 | 1 | 2 |
| 13:00 | 1.00 | 19 | A | ttempt | to Screw | Onto | Bit W/ | O Su | ccess. | | | | | | | | | | 15 | 91 | 159 | 1 | 2 |
| 14:00 | 4.00 | 05 | M | √ell Flo | wing (Stro | ng C | O2 Dri | ve). K | (ill Well. | | | | | | | | | | 15 | 91 | 159 | 1 | 2 |
| 18:00 | 12.00 | 05 | С | irculate | e and Con | dition | . Rais | ng M | W to 9.9 F | PG. | | | | | | | | | 15 | 91 | 159 | 1 | 2 |
| Total: | 24.00 | | | | | | | | | | | | | | | | | | | | _ | | |
| | | | | | | | | | | | Proper | | | | | | | | ···· | | | | |
| Depth | | | t In | | Out Vis | PV | ΥP | | Gels | | | HTFL | | FC | | FC | Soli | | Wa | | Oil | | and |
| 1591 | 6:00 | | .40 | 8.4 | | 0 | 0 | | 0/0/0 | <u> </u> | 0.0 | 0.0 | L, | 0 | | .00 | 0.09 | | 0.0 | | 0.0% | | .0% |
| MBT | pH | | _ | Pf | Mf | CI | _ | Ca_ | ES | _ | Pom | Lime | _ | Total S | al. | CaC | | | TA | O/W | Ratio | | |
| 0.0 | 0.0 | | | 0.00 | 0.00 | 0 | | 0_ | 0 | ᆚ | 0.00 | 0.00 |) | 0 | | 0 | | 0.0 | 00 | L | | | 0 |
| Water | Loss | LCM | _ | | FL Tem | P | | — | | | marks | | | | | | | | | _ | | | |
| 0 | <u></u> | 0.0 | | 0.0 | 0 | D. / | VD | | 0-1- | | | / Polym | | | | | C = 11 | al I | 14/- | - I | 0" | 1 6 | |
| Depth | Time | | | Wt C | | PV | ΥP | _ | Gels | | | HTFL | - | FC | | FC | Soli | | Wa | | Oil | _ | and |
| 1591 | 8:00 | | .50 | 8.5 | | 1 | 1 | | 1/1/0 | $-\mu$ |).0 Pom | 0.0 Lime | 느 | 0 Total S | | 00 CaC | 0.0° | | 0.0 TA | | 0.0% | | .0% |
| MBT 0.0 | 0.00 | | | Pf 0.00 | Mf 0.00 | CI 0 | + | Ca 0 | ES 0 | + | 0.00 | 0.00 | _ | 10tai 8 | al. | UaU 0 | 12 | | 00 | 0/11 | Natio | _ | 0 |
| Water I | _ | LCM | | | FL Tem | | L | Ť | 1 0 | TP: | marks | | <u>′</u> | U, | | - 0 | | 0.0 | 00 | | | | \dashv |
| vvaler i | -099 | 0.0 | | 0.0 | 70 | + | | + | | | ater. | | | | | | | | | | | | |
| U | Į | 0.0 | | J.U | , , , | | | - 1 | | 1,44 | | | | | | | | | | | | | |

| | | | — ₁ , | Vall I | Name: | <u>C</u> r | eento | wn S | tat | e 36 | -11 | | | | | | | |
|------------------------------|-----------------------|-------------|------------------|----------|------------|------------|------------------|-------------|---------------|---------|----------|----------------|-----------|-------|-------|----------------|-------|------------|
| Field Name: | Wild | cat | <u></u> | ACII I | S/T/R | <u> </u> | | 6/21S/ | | | | Cour | ty,Stat | e: | | Grand, | ÚΤ | |
| | Ita Petroleur | | ratio L | ocatio | | | | 0,210, | | | | | Distric | | | Northe | | |
| Operatorije | 10000000 | | | | | | . C | | | | | <u> </u> | | | = | | | = |
| 1 | 0/40/0000 | l B | - F | . 0 | | | y Sum | | | 1090 | \ E4 | 24 Ue | Foota | ao M | ado : | T : | 5 | 01 Ft |
| Activity Date : Formation : | 6/12/2006 | | s From | 1 Spua | : 5 | + | Current Weat | | \vdash | 1090 | <i>)</i> | 24 [1] | roota | ge wa | aue . | .1 | -5 | 0111 |
| Rig Company: | | | DRILLI | NG | | ╅ | Rig N | | | | | | DH | S #4 | | | | |
| Daily Cost: | \$40 |),914 | <u> </u> | Ī | Cum E | OHC | <u> </u> | | 595 | 5,418 | Т | Tot | al Wel | | : | \$5 | 95,41 | 8 |
| | | , | | | | О | peratio | ns | | | | | | | | | | |
| Start Hrs Co | de | | | | | Re | marks | | | | | | | Start | Dept | h End D | epth | Run |
| 6:00 8.50 0 | | | | | | | | | | | | | | 1: | 591 | 159 | | NIH |
| 14:30 4.50 0 | 6 POOH an Pipe and | | | Collars | . TIH w/ D | rill F | Pipe (Op | en-Ende | d). F | Pick Up | 12 J | loints of | Drill | | 591 | 159 |)1 | NIH |
| 19:00 1.00 0 | | | | | | | | | | | | | | 1 | 591 | 159 | | NIH |
| 20:00 1.00 1 | | | Bbl) 16. | .2 PPG | Class G C | Cem | ent w/ 2 | % CaCl. | Est | To of F | Plug (| <u>@ 1,090</u> | • | | 591 | 109 | | NIH |
| 21:00 0.50 0 | | | _ | | | | | | | | | | | | 090 | 109 | | NIH NIH |
| 21:30 8.50 0 Total: 24.00 | b C&C/WO | С . | | | | | | | | | | | | 1 1 | | 108 | | |
| 10tai.j24.00 | | | | | | Mu | d Prope | rties | | | | | | | | | | |
| Depth Time \ | Vt In Wt Ou | ıt Vis | PV | YP | Gels | T | FL | HTFL | 1 | FC | Н | rFC | Solid | Wa | ter | Oil | S | and |
| <u> </u> | 9.00 9.00 | | | | 13/22/29 | + | 28.0 | 0.0 | | 2 | | | 4.0% | 96. | | 0.0% | | .0% |
| | Pm Pf | Mf | CI | Ca | E | 3 | Pom | Lim | e [| Total S | Sal. | CaCl2 | ? E | ATC | OΜ | / Ratio | Mud | Loss |
| | |).50 | 0 | 560 |) 0 | _ | 0.00 | | 0 | 0 | | 0 | 0 | .00 | | | 18 | 50 |
| Water Loss LC | | L Tem | P | | | | Remark | _ | _ | 1147 / | / 0 | 00 FI | | | | | | |
| 0 0.0 | 0.0 | 92 | | | | ال | Mud Up | p to Co | ntro | o wate | er/ C | O2 Flov | <u>V.</u> | | | | | |
| | | | | S | E | ail | y Sum | mary | | | | | | | - | | 1 | |
| Activity Date : | 6/13/2006 | Day | s From | ı Spud | : 6 | | Current | Depth: | | 1107 | 7 Ft | 24 Hr | Foota | ge Ma | ade : | | | 17 Ft |
| Formation: | | | avajo | | | _ | Weat | | <u> </u> | | | | | | _ | | | |
| Rig Company : | - | | DRILLI | NG | | | Rig N | | | 170 | _ | | | S #4 | | T #0 | 00.47 | |
| Daily Cost: | \$34 | 1,755 | | | Cum E | _ | | | 630 |),173 | | 101 | al Wel | Cost | : | \$6 | 30,17 | 3 |
| Start Hrs Co | dol | | | | | | peratio marks | กร | | | | | | Start | Dent | h End D | enth | Run |
| 6:00 10.00 1 | | C | | | | | | | | | | | | | 090 | 109 | | NIH |
| 16:00 1.00 0 | | | s of Dri | Il Pipe. | | | | | | | | | | | 90 | 109 | | NIH |
| | 6 Pick Up D | | | - | ient Same | | | | | | | | | 10 | 090 | 109 | 0 | 3 |
| 20:30 0.50 0 | | | | | | | | | | | | _ | | | 090 | 109 | _ | 3 |
| 21:00 0.50 0 | | r - Air Lir | ne. | | | | | | | | | | | | 090 | 109 | | 3 |
| 21:30 1.00 0 | | | | | | | | | | | | | | | 090 | 109 | | 3 |
| 22:30 1.50 2 | | | | 1 4000 | . Cama a | 007 | Fau " | | | | | | | | 090 | 110 | | 3 |
| 0:00 6.00 2 Total: 24.00 | 0 Time Drill | 1/ 1,102 | - 1,107 | . 100% | cement/ | υ% | rormati | un. | _ | | | | | 1 1 | 102 | 110 | '' | 3 |
| 10tai.j24.00 | | | | | | 14 | d Prope | rtion | | | | | | | | | | |
| Depth Time \ | Vt In Wt Ou | ıt Vis | PV | YP | Gels | IVIU | FL FL | HTFL | Т | FC | НП | rFC | Solid | Wa | ter | Oil | l S | and |
| | 9.50 9.00 | _ | | | 5/13/18 | 十 | 32.0 | 0.0 | T | 2 | | | 6.0% | 94.0 | | 0.0% | | 0% |
| | | Mf | CI | Ca | | 3 | Pom | | e i | Total S | | CaCl2 | | OTA | | / Ratio | | |
| 0.0 8.50 0 | .10 0.10 0 | 0.40 | 0 | 400 |) 0 | | 0.00 | | $\overline{}$ | 247 | | 0 | | .00 | | | | 50 |
| Water Loss LC | | L Temp | 0 | | | Ī | Remark | s | | | | | | | | | | |
| 0 0.0 | □ | 92 | 1 | J | | | | | | | | | | | | | | İ |

| (· | | | | | | | We | II Na | me:G | reen | owr | St | ate 3 | 6-1 | 1 | | | | | | | |
|------------|---|--|---|---------|-------------|----------|-------|--------|-----------|----------|-------------------|------|----------|----------------|----------|--------|--------|-------|-------------|----------|----------------|-------|
| Field N | _ | <u> </u> | | Wildo | cat | | Ť | | S/T/R | | 36/2 ⁻ | | | | | untv. | State | 9: | (| rand, | UT | |
| | | | | | n Corp | oratio | Loc | _ | | | -00.2 | | <u> </u> | | | | istric | | | Northe | | |
| | | | | | | | | | Da | ily Su | mmai | y | * 4 | | | | | | | | | |
| Activity | Date | : | 6/14/ | 2006 | Day | ys Fro | m S | oud : | 7 | Currer | | | 11: | 21 F | t 24 l | ir. F | ootag | је Ма | de : | | ` _ | 14 Ft |
| Format | | | | | | lavajo | | | | We | ather: | | | | | | | | | | | |
| Rig Com | pany | · : | | | DHS | DRIL | LING | i | | Rig | Name | | | | | | DHS | | | | | |
| Daily (| Cost: | | | \$40 | ,711 | | | | Cum DI | IC: | | \$6 | 70,884 | _ | 7 | otal | Well | Cost: | | \$6 | 70,8 | 84 |
| | | | | | | | | | | Operat | ions | | | | | | | | | | | |
| Start 1 | Hrs | Code | е | | | | | | R | lemarks | | | | | | | | Start | Depth | End D | epth | Run |
| 6:00 | 1.50 | 20 | Time | Drill | (5 Min/ | Inch). | | | | | | | | | _ | | | 11 | 07 | 110 | 8 | 3 |
| 7:30 | 0.50 | 08 | Mud | Pump | #1. C | hecke | d Val | ves/R | eplaced 1 | Spring. | | | | | | | | 11 | 08 | 110 | | 3 |
| 8:00 | 4.50 | 20 | Time | : Drill | (5 Min/ | lnch). | | | | | | | | | | | | 11 | 08 | 111 | 1 | 3 |
| 12:30 | 0.50 | 08 | Repl | ace L | iner Wa | sher l | lose | on # 1 | Pump. | | | | | | | | | 11 | 11 | 111 | 1 | 3 |
| 13:00 | 2.00 | 20 | | | (5 Min/ | | | | | | | | | | | | | 11 | 11 | 111 | 2 | 3 |
| 15:00 | 2.00 | 08 | | ace Li | iner Wa | sher L | ines, | Tighte | n Packin | g on Ch | arge P | ımp, | and Plu | ıg Fill | -Up Line | e (Val | ve | 11 | 12 | 111 | 2 | 3 |
| 17:00 | 4.00 | 20 | | | (5 Min/ | inch). | | | | | | | | _ | | | | 11 | 12 | 111 | 6 | 3 |
| | 0.50 | 07 | | ice Ri | • | | | | | | | | | _ | | | | 11 | 16 | 111 | 6 | 3 |
| | 8.50 | 20 | | | | Inch in | ncrea | sed to | 3 Min/ In | ch). Cur | ently 3 | % Fc | ormation | n/ 65° | % Ceme | nt). | | 11 | 16 | 112 | 21 | 3 |
| Total: 24 | .00 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | N | lud Pro | perties | | | | | | | | | | | |
| Depth 7 | Time | e Wt In Wt Out Vis PV YP Gels FL HTFL FC HTFC Solid Water Oil Sar 5 8.90 8.90 36 15 6 9/16/19 36.0 0.0 2 0.00 4.0% 96.0% 0.0% 0.0% | | | | | | | | | | | | | | | Sand | | | | | |
| 1111 1 | 11:45 | 8. | 90 8.90 36 15 6 9/16/19 36.0 0.0 2 0.00 | | | | | | | | | | | | | | | | | | | 0.0% |
| MBT | рН | Pm Pf Mf Cl Ca ES Pom Lime Total Sal. CaCl2 | | | | | | | | | | | | | | | ED | TA | O/W | Ratio | Muc | Loss |
| 15.0 | 10.50 2.20 0.30 0.50 0 40 0 0.00 0.00 13200 8000 0 | | | | | | | | | | | | | | | 0.0 | 00 | | i | 1 | 50 | |
| Water Lo | ss | LCM | EC | D F | L Tem | р | | | | Rema | rks | | | | | | | | | | _ | |
| 0 | | 0.0 | 9.6 | 3 | 92 | | | | | <u> </u> | | | | | | | | | | | | |
| | | | | | | | | | Da | ily Su | mmai | y | | | | | | | | | | |
| Activity | Date | : 1 | 6/15/2 | 2006 | Dav | ys Fro | m Sı | oud : | 8 | Currer | | | 11: | 31 F | t 241 | Ir. Fo | ootac | je Ma | de : | | | 10 Ft |
| Format | | ÷ | 0, 10, | | | Vavajo | | | | | ather: | | | | | | | , | | 1 | | |
| Rig Com | _ | | | | DHS | | | i | | | Name | : 1 | | | | | DHS | S #4 | | | | |
| Daily (| | _ | | \$61 | ,423 | | T | | Cum Di- | | T | | 32,307 | _ _ | Ī | otal | | Cost | ; | \$7 | 32,3 | 07 |
| | | | | | | | | | | Operat | ions | | • | _ | • | | | | | • | | |
| Start F | Hrs | Code | e | | | | | | | emarks | | | | | | | | Start | Depth | End D | epth | Run |
| 6:00 1 | 10.00 | 20 | | Drill | f/ 1,121 | ' - 1,1: | 31'. | | | | | | | _ | | | | 11 | 21 | 113 | 11 | 3 |
| | 0.50 | 07 | | ice Ri | | | | | | | | _ | | | | | | 11 | _ | 113 | | 3 |
| | 2.00 | 08 | | | - Work | On P | ump. | | | | | _ | | _ | | | | | 31 | 113 | | 3 |
| | 11.50 | 20 | | | f/ 1,131 | | | | | | | _ | | _ | | | | | 31 | 113 | | 3 |
| Total: 24. | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | N | lud Pro | perties | | | | | | | | | | | |
| Depth T | th Time Wt In Wt Out Vis PV YP Gels FL HTFL FC HTFC Solid Water Oil Sar | | | | | | | | | | | | | Sand | | | | | | | | |
| 1124 8 | 8:45 | 8. | 90 | 8.90 | 34 | 10 | 8 | 6/ | 9/11 | 65.0 | 0. | 0 | 2 | | 0.00 | 4.0 |)% | 96.0 | | 0.0% | _ | 0.0% |
| MBT | pН | Pn | n P | f | Mf | CI | | Ca | ES | Po | m | ime | Tota | Sal | . CaC | CI2 | ED | TA | O/W | Ratio | Muc | Loss |
| 15.0 | | | | | | | | | | | | | | | | | | | | | | |
| Water Lo | | _CM | EC | D F | L Tem | р | | | | Rema | rks | | | | | | | | | | | |
| 0 | | 0.0 | 9.0 | 1 | 72 | | | 1 | | 1 | | | | | | | | | | | | |

| Start Hrs Code Remarks Start Depth End | 73 Ft 6768,783 Depth Run 143 3 192 3 204 3 Sand |
|---|---|
| Depth Time Wt n Wt out Vis PV YP Gels FL HTFL FC HTFC Solid Water Oli Sul Solid | 73 Ft 73 Ft 73 Ft 73 Ft 73 Ft 73 Ft 73 Ft 73 Ft 73 Ft 73 Ft |
| Activity Date : 6/16/2006 Days From Spud : 9 Current Depth : 1204 Ft 24 Hr. Footage Made : | 73 Ft 6768,783 Depth Run 143 3 192 3 204 3 Sand 0 0.0% D Mud Loss |
| Activity Date : 6/16/2006 Days From Spud : 9 Current Depth : 1204 Ft 24 Hr. Footage Made : | Depth Run 143 3 192 3 204 3 Sand 5 0.0% D Mud Loss |
| Activity Date : 6/16/2006 Days From Spud : 9 Current Depth : 1204 Ft 24 Hr. Footage Made : | Depth Run 143 3 192 3 204 3 Sand 5 0.0% D Mud Loss |
| Rig Company : | Depth Run 143 3 192 3 204 3 Sand 5 0.0% D Mud Loss |
| Rig Company Signar Sign | Depth Run |
| Daily Cost: \$36,476 Cum DHC: \$768,783 Total Well Cost: | Depth Run |
| Start Hrs Code Start Depart Start Hrs Code Start Depart Start Depart Start Depart 143 3 192 3 204 3 Sand 5 0.0% D Mud Loss |
| 6:00 5.00 20 Time Drill/ Attempt to Kick Off Plug. | 143 3 192 3 204 3 Sand 5 0.0% D Mud Loss |
| 11:00 | 192 3 204 3 Sand 5 0.0% D Mud Loss |
| 15:30 | Sand Sand O.0% D Mud Loss |
| Total: 24.00 Time | Sand 0.0% Mud Loss |
| Depth Time Wt n Wt Out Vis PV YP Gels FL HTFL FC HTFC Solid Water Oil | 0.0% Mud Loss |
| Depth Time Wt n Wt Out Vis PV YP Gels FL HTFL FC HTFC Solid Water Oil | 0.0% Mud Loss |
| 1147 | 0.0% Mud Loss |
| MBT pH Pm Pf Mf Cl Ca ES Pom Lime Total Sal. CaCi2 EDTA O/W Rati 12.5 12.00 3.70 1.30 2.40 0 20 0 0.00 12375 7500 0.00 Water Loss LCM ECD FL Temp Remarks Daily Summary Activity Date: 6/17/2006 Days From Spud: 10 Current Depth: 1375 Ft 24 Hr. Footage Made: Formation: Navajo Weather: Rig Company: DHS DRILLING Rig Name: DHS #4 Daily Cost: \$37,654 Cum DHC: \$806,437 Total Well Cost: | Mud Loss |
| 12.5 12.00 3.70 1.30 2.40 0 20 0 0.00 0.00 12375 7500 0.00 | |
| Water Loss LCM ECD FL Temp 0 0.0 9.0 78 Remarks Daily Summary Activity Date : 6/17/2006 Days From Spud : 10 Current Depth : 1375 Ft 24 Hr. Footage Made : Formation : Navajo Weather: Navajo Weather: Rig Company : DHS DRILLING DHS DRILLING Rig Name: DHS #4 Daily Cost: \$37,654 Cum DHC: \$806,437 Total Well Cost: | 171 Ft |
| 0 0.0 9.0 78 Daily Summary Activity Date : 6/17/2006 Days From Spud : 10 Current Depth : 1375 Ft 24 Hr. Footage Made : Formation : Navajo Weather: Rig Company : DHS DRILLING Rig Name: DHS #4 Daily Cost: \$37,654 Cum DHC: \$806,437 Total Well Cost: | 171 Ft |
| Daily Summary Activity Date : 6/17/2006 Days From Spud : 10 Current Depth : 1375 Ft 24 Hr. Footage Made : Formation : Navajo Weather: Rig Company : DHS DRILLING Rig Name: DHS #4 Daily Cost: \$37,654 Cum DHC: \$806,437 Total Well Cost: | 171 Ft |
| Activity Date : 6/17/2006 Days From Spud : 10 Current Depth : 1375 Ft 24 Hr. Footage Made : Formation : Navajo Weather: Rig Company : DHS DRILLING Rig Name: DHS #4 Daily Cost: \$37,654 Cum DHC: \$806,437 Total Well Cost: | 171 Ft |
| Formation : Navajo Weather: Rig Company : DHS DRILLING Rig Name: DHS #4 Daily Cost: \$37,654 Cum DHC: \$806,437 Total Well Cost: | 171 Ft |
| Rig Company: DHS DRILLING Rig Name: DHS #4 Daily Cost: \$37,654 Cum DHC: \$806,437 Total Well Cost: | |
| Daily Cost: \$37,654 Cum DHC: \$806,437 Total Well Cost: | |
| | |
| | 806,437 |
| Operations | |
| Start Hrs Code Remarks Start Depth End | |
| 200 20 1.00 2.00 1.00 2.00 1.00 2.00 1.00 2.00 1.00 2.00 1.00 2.00 1.00 2.00 1.00 2.00 1.00 2.00 1.00 2.00 2 | 208 3 |
| Glob Glob Gy Deliver Lag. | 208 3 |
| | 220 3 |
| Total Trade St. Chipter Trade | 226 3 |
| | 226 3 |
| 2000 1100 00 00 00 00 00 00 00 00 00 00 0 | 226 3 |
| | 226 3 |
| 23:30 5.50 02 Directional Drill f/ 1,226' - 1,375 (Rotate f/ 1,226' - 1,266'. Slide to 1,286'. Rotate to 1,298'. | 375 3 |
| Slide to 1,318'. Rotate to 1,330'. Slide to 1,350'. Rotate to 1,361'. Slide to 1,375'). Samples | |
| Back to 80% Cement (f/ < 5%). Pony Rod Bolts Sheered on Pump. 5:00 1.00 06 POOH to Repair Pump and Reset Mud Motor. 1375 1 | 375 3 |
| Total: 24.00 | |
| Mud Properties | |
| Depth Time Wt In Wt Out Vis PV YP Gels FL HTFL FC HTFC Solid Water Oil | Sand |
| 1212 8:45 8.80 8.80 35 8 15 12/16/19 76.0 0.0 2 0.00 3.2% 96.8% 0.09 | |
| | Mud Loss |
| 15.0 11.50 4.20 1.10 1.50 7500 40 0 0.00 0.00 12375 0.00 | |
| Water Loss LCM ECD FL Temp Remarks | |
| 0 0.0 9.0 94 | |

| | | | | | <i>-</i> | | | | | | | | | · | | | | |
|---|---|----------------|-------------|---------|----------|----------|--------------|-------------|-----------|------------|-------------|---------|---------|----------|---------|---------|------|-------|
| | | 4 2 | | 7 | Wel | | | reento | | | <u>3-11</u> | | | | | | | |
| Field Nam | | | ldcat | | | | S/T/R: | | 36/21S/1 | 6E | | Cou | unty,S | | | Grand, | | |
| Operato | r:Delta | Petrole | ım Corp | oratio | Loca | tion [| Desc: | | | | | <u></u> | Dis | trict: | | Northe | rn | |
| | | | | | - 15 L 1 | 100 | Da | ily Sum | mary | - 1 - 2 | | | | - 1 | 2.55 | | | 44 |
| Activity Date | : [| 6/18/200 | 6 Da | ys Fro | m Sp | ud : | 11 | Current | Depth: | 141 | 0 Ft | 24 F | Ir. Foo | otage M | ade : | T | | 35 Ft |
| Formation | _ | 0, 10, 0 | | lavajo | | | | Wea | | | | | | | | | | |
| Rig Compan | y : | | | DRILL | | | | Rig N | ame: | | | | | OHS #4 | | | | |
| Daily Cost | : | \$ | 35,738 | | T | | Cum DI- | iC: | \$ | 842,175 | | Ţ | otal W | ell Cos | st: | \$8 | 42,1 | 75 |
| | | | | | | | | Operation | ons | | | | | | | | | |
| Start Hrs | Code | | | | | • | R | emarks | | _ | | | | Star | t Depti | h End D | epth | Run |
| 6:00 1.50 | 06 | РООН а | and Icreas | e Moto | or Ang | le to 2 | .38 Degr | rees f/ 1.5 | Degrees. | | | | | 1 | 375 | 137 | '5 | 3 |
| 7:30 6.50 | 08 | Rig Rep | air. Repl | ace Po | ny Ro | d Bolt | s on #3 F | ony Rod/ | #1 Pump |), | | | | | 375 | 137 | | 3 |
| 14:00 2.00 | 06 | TIH. | | | | | | | | | | | | | 375 | 137 | _ | 3 |
| 16:00 13.50 | 20 | | | | | | | ation. Pur | np Discha | arge Man | ifold V | Vashed | d Out. | 1 | 375 | 141 | 0 | 3 |
| Total: 23.50 | 1 | ріск Ор | to Wait C | л кер | airs/ v | velder | • | | | | | | | | | | | |
| 1000.120.00 | 1 | | | | | | -N | lud Prope | orties | | | | | | | | | |
| Depth Time Wt In Wt Out Vis PV YP Gels FL HTFL FC HTFC Solid Water Oil Sand | | | | | | | | | | | | | | | | | | |
| | 375 11:45 8.80 8.80 32 5 11 4/7/10 84.0 0.0 2 | | | | | | | | | | | | | | | 0.0% | 10 | .0% |
| | | | | | | | | | | | | | | EDTA | ΙοΛ | / Ratio | Mud | Loss |
| | 0 3.5 | | 2.70 | 7000 | | 40 | 0 | 0.00 | |) 115 | 50 | | | 0.00 | | | | |
| Water Loss | LCM | ECD | FL Tem | р | | | | Remark | s | | | | | | | | | |
| 0 | 0.0 | 9.0 | 94 | | | | | Ι | | | | | | | | | | |
| | | | | | | | Da | ily Sum | mary | : | | | | | | | | |
| Activity Date | | 6/19/200 | 6 Day | /s Fro | m Sn | ud · l | 12 | Current | | 142 | 6 Ft | 24 F | lr Foo | otage M | ade : | 1 | | 16 F |
| Formation | | 0/10/200 | | lavajo | | <u> </u> | | Wea | | | | | | - tago | | | | |
| Rig Compan | | | | DRILL | | | | Rig N | lame: | | | | | DHS #4 | | | | |
| Daily Cost | | \$ | 31,738 | | | | Cum DI- | | | 873,913 | | T | otal W | /ell Cos | st: | \$8 | 73,9 | 13 |
| | | | | | | | | Operation | ons | | | | | | | | | |
| Start Hrs | Code | | | | | | R | emarks | | | | | | Star | t Dept | h End D | epth | Run |
| 6:00 0.50 | 08 | Rig Rep | air. #1Pu | mp. | | | | _ | | | | | | 1 | 426 | 142 | 26 | 3 |
| 6:30 23.50 | 20 | Time Dr | ill/ Kick O | ff Plug | . 95% | Ceme | nt/ 5% F | ormation. | | • | - | | | 1 | 410 | 142 | 26 | 3 |
| Total: 24.00 | | | | | | | | | | | | | | | | | | |
| | | | | | | | N | lud Prope | erties | | | | | | | | | |
| Depth Time | | | | PV | ΥP | | els | FL | HTFL | FC | _ | TFC | Soli | | ater | Oil | | and |
| 1409 7:45 | | | | 6 | 16 | 7/ | 9/14 | 82.0 | 0.0 | 2 | | .00 | 4.39 | | .7% | 0.0% | | .0% |
| MBT pH | | | Mf | CI | | Ca | ES | Por | | | | CaC | 12 | EDTA | low | / Ratio | Mud | Loss |
| | 0 3.8 | , ' | | 6500 | | 60 | 0 | 0.00 | | 107 | 25 | | | 0.00 | | | | |
| Water Loss | LCM | ECD | FL Tem | p | | | | Remark | S | | | | | | | | | |

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0.0

9.0

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| | Y. | | | | | _ | = | Wal | II Na | me:G | re | ento | wn S | ta | te 36 | .11 | - | | | | | | | |
|--|--------------|---|---|--------------------------------------|----------|----------|-------|--------|-------------|-------------|----------|--------|------------------|---------|---------|------------------|--------------|---------|----------|--------|----------|-------------|------|---------------|
| Field | Name | ۵۰ | | Wild | dcat | | | 110 | | /T/R | | | 6/21S/ | | | | Cou | inty,S | tate: | | (| Grand, | UT | |
| | perato | | la Po | | | rnora | tio | Loca | | | | | 70/Z 1 <u>0/</u> | | _ | | 000 | | trict: | | | Northe | _ | $\overline{}$ |
| | perato | i pon | | | 00 | роге | | | | | | | _= | | | | | | | = | | | | |
| | - 1 | | - | | | | | | | | | Sum | | _ | | . = 1 | | | <u> </u> | | <u> </u> | | | |
| Activit | | | 6/2 | 0/200 | 6 E | | | m Sp | oud : | 13 | CI | | Depth: | ╄ | 1434 | Ft | 24 F | lr. Foo | tage | Mad | e : | 1 | | 8 Ft |
| | nation : | _ | | | - 51 | Nav | | | | | ┼ | Weat | | ┡ | | | | | NIC - | 4.4 | | | | |
| Rig Co | | | | 0.0 | | S DF | KILL | ING | | Corres DI | Ļ | Rig N | | <u></u> | 4,228 | \neg | | otal W | HS # | | | T @0 | 04,2 | 28 |
| Daily | y Cost: | | | \$ 3 | 30,315 | <u> </u> | | _L_ | | Cum DI | _ | 41- | | 90 | 4,220 | | - 1 | olai vi | eli C | บรเ. | | φΘ | 04,2 | 20 |
| Start | Line | 10-4 | ia I | | | _ | | | | | | eratio | ns | | | _ | | | Is | tart D | enth | End D | enth | Run |
| | Hrs | Cod | | | - KO | Dive | 000 | / Con | n o n t / 1 | 0% Forn | | | | _ | | | | | - - | 142 | | 143 | | 3 |
| 6:00 | 9.00 | 20 06 | | cempt OOH a | | _ | | | | | nau | on. | | | | | | | + | 143 | | 143 | | 3 |
| 15:00 | | | | nange | | | | | 10 2.7 | r Deg. | _ | | | | | | | | + | 143 | | 143 | | 3 |
| 18:00 | 1.50 1.00 | _ | | | ballen | es iii | IVIVV | D. | | | _ | | | | | | | | \dashv | 143 | | 143 | | 3 |
| 19:30 20:30 | 1.50 | | _ | | ilure | Troul | nle s | Shoot | M/V/D | W/O Suc | CCE | ss | | | | | | | + | 143 | | 143 | | 3 |
| 22:00 | 1.00 | | | OOH a | | | | | IVI V V | **/O Gut | 000 | | | | | | | | \dashv | 143 | | 143 | _ | 3 |
| 23:00 | 4.00 | 22 | | tempt | | | | | Succe | ISS. | _ | | | | | | | | \dashv | 143 | | 143 | | 3 |
| 3:00 | 1.00 | | | H W/O | | | | 11/0 | | | | | | | | | | | \dashv | 143 | | 143 | | 3 |
| 4:00 | 2.00 | 23 | | ait On | | | (Ca | sper). | | | | | | | | | | | \dashv | 143 | 4 | 143 | 4 | 3 |
| Total: 2 | | | | | | | (| | | | | | | | | | | _ | | | _ | <u> </u> | | |
| 100011 | | <u> </u> | | | | | | | | N | Aud | Prope | rties | | | | | | | | | | _ | |
| Depth | | | | | | | | | | | | | | | | and | | | | | | | | |
| 1428 | 7:45 | | | 80 8.80 32 6 5 2/4/5 78.0 0.0 2 0.00 | | | | | | | | | | | | | | | | _ | _ | 0.0% | | |
| MBT | pH | | Pm Pf Mf Cl Ca ES Pom Lime Total Sal. CaC | | | | | | | | | | | | | | 12 | EDT | A (| σ W | Ratio | Muc | Loss | |
| 12.5 | | H Pm Pf Mf Cl Ca ES Pom Lime Total Sal. CaCl 20 3.80 1.20 1.50 5500 60 0 0.00 9075 | | | | | | | | | | | | | | | | 0.00 | 7 | | | | | |
| Water L | | LCM | | CD | FL Te | mp | | | | | R | emark | s | | | | | | | | | | | |
| 0 | | 0.0 | | 9.0 | 86 | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | : | | Da | ilv | Sum | marv | | | | | | | | = | | | |
| Activit | v Date | | 6/2 | 1/200 | 6 [| avs | Fro | m Sp | ud : | 14 | | | Depth: | Τ | 1441 | Ft | 24 F | lr. Foo | tage | Mad | e : | | | 7 Ft |
| | ation: | | 0,2 | 1,200 | <u> </u> | Nav | | | <u> </u> | | + | Wea | | T | | | | | | | | | | |
| Rig Co | | | | _ | DH | S DF | | | | | \vdash | Rig N | | T | | | | |)HS # | #4 | | | | |
| | y Cost: | | | \$2 | 13,62 | | | T | | Cum Dh | | | | 94 | 7,848 | \neg | Ť | otal W | ell C | ost: | | \$9 | 47,8 | 48 |
| | | 1 | | _ | | | | | | | Op | eratio | <u> </u> | | | | | | | | | | | |
| Start | Hrs | Cod | le | | | | _ | | | | | arks | | - | | | | | s | tart D | epth | End D | epth | Run |
| 6:00 | 12.50 | 23 | W | ait On | MWD | _ | | | | | | | | | | | | | 十 | 143 | 4 | 143 | 4 | 4 |
| 18:30 | 0.50 | | _ | OOH. | | | | | | | | | | | | | | | | 143 | | 143 | | 4 |
| 19:00 | 1.00 | 23 | Co | mplet | e MWI | Rep | airs | and | Pick U | p Same. | | | | | | | | | | 143 | 4 | 143 | 4 | 4 |
| 20:00 | 1.00 | 06 | TI | Н | | | | | | | | | | | | | | | | 143 | 4 | 143 | 34 | 4 |
| 21:00 | 9.00 | 20 | Ti | ne Dri | II 1,43 | 1' - 1, | 441' | . 95% | Ceme | ent. | | | | | | | | | | 143 | 4 | 144 | 1 | 4 |
| Total: 2 | 24.00 | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | N | lud | Ргоре | rties | | | | | | | | | | | |
| Depth Time Wt In Wt Out Vis PV YP Gels FL HTFL FC HTFC Solid Water | | | | | | | | | | | | | Oil | | and | | | | | | | | | |
| 1439 | 7:45 | | .80 | 8.8 | |) | 3 | 5 | 3 | 3/4/ | 8 | 38.0 | 0.0 | L | 2 | _ | .00 | 3.2% | | 96.89 | _ | 0.0% | | 0.0% |
| MBT | pН | | | Pf | Mf | | | | Са | ES | | Pom | | | Total S | _ | CaC | 12 | EDT. | | D/W | Ratio | Muc | Loss |
| 12.5 | 10.0 | | | | 1.90 | 55 | 00 | | 60 | 0 | \perp | 0.00 | | 0 | 907 | 5 | | | 0.00 |) [| | | | |
| Water L | oss | | | _ | FL Te | | | | | | R | emark | s | | | | | | | | | | | |
| 0 | | 0.0 | | 9.0 | 80 | | | | | | | | | | | | | | | | | | | |

| | | | | | Wel | l Na | me:G | re | ento | wn S | tat | te 36 | - 11 | | | | | | | \neg |
|---------------------------|---|----------------------|-----------|-----------|----------|---|------------|----------|--------------|-----------|-----|---------|-----------------|------|--------------|-------------|------------|------------|-------|-------------|
| Field Name: | | Wile | dcat | | | | /T/R | | | 6/21S/ | | | | Cou | nty,Sta | te: | (| Grand, | JT | <u> </u> |
| Operator: | | | | poratio | Loca | | | | | | | | | | Distr | | | Northe | | |
| | | | | | | | | ilv | Sum | man/ | | | === | | | | | | | |
| Activity Date : | | /22/200 | 6 D | ays Fro | m Sn | nq · | 15 | | <u> </u> | Depth: | Γ- | 1454 | LFt | 24 H | r. Foot | age Ma | ade : | 1 | | 13 Ft |
| Formation : | | IZZIZUU | 0 0 | Navajo | | uu . į | 10 | 1 | Weat | | H | 1404 | - 4 | | 1.1 000 | ugo im | | 1 | | |
| Rig Company | : | | DH | S DRIL | | | | \vdash | Rig No | | | | | | Dł | IS #4 | | | | $\neg \neg$ |
| Daily Cost: | + | \$4 | 15,628 | | T | (| Cum DI- | | | | 993 | 3,476 | | To | otal We | ll Cost | t: | \$9 | 93,4 | 76 |
| | | | | | | | | Op | eratio | ns | | | | | | | | | | |
| Start Hrs (| Code | | | | - | | R | lema | arks | | | | | | | Start | Depth | End D | epth | Run |
| 6:00 8.50 | 02 | Time Dri | II f/ 1,4 | 41' - 1,4 | 48'. | | | | | | | | | | | 1. | 441 | 144 | | 4 |
| 14:30 0.50 | 07 | Service I | | | | | | | | | | | | | | | 448 | 144 | | 4 |
| 15:00 7.00 | 02 | Time Dri | | | _ | | | | | | | | | | | | 448 | 145 | | 4 |
| 22:00 0.50 | 08 | Rig Repa | | • | lve #1 | Pump |). | | | | | | | | | | 451 | 145 | | 4 |
| 22:30 2.00 | 02 | Time Dri | | | | | | | | | | | | | | | 451 452 | 145 145 | | 4 |
| 0:30 0.50 | 08 | Rig Repa Time Dri | | | | | | | | | | | | | | | 452 452 | 145 | | 4 |
| 1:00 5.00 Total: 24.00 | 02 | וות me חוו | II (O 1,4 | | | | | | | | | | | | | | 704 | 1-40 | 7 | |
| 10tai.j24.00 | | | | | | | R/ | And | Prope | rtioe - | | | | | | | | | | |
| Depth Time | Wt | n Wt C | ut Vi | s PV | YP | C | els | | FL | HTFL | Т | FC | H1 | FC | Solid | Wa | ter | Oil | S | and |
| 1441 8:15 | 8.8 | | | | 6 | | 3/5/ | | 55.0 | 0.0 | ✝ | 2 | | .00 | 3.2% | 96. | _ | 0.0% | | .0% |
| MBT pH | Pm | Pf | Mf | Cl | Ť | Ca | ES | Ή. | Pom | Lim | e | Total S | Sal. | CaC | 12 E | DTA | O/W | Ratio | Mud | Loss |
| 11.3 9.50 | 11.3 9.50 3.40 0.80 1.50 6000 60 0 0.00 0.00 9900 | | | | | | | | | | | | | | | 0.00 | | | | |
| Water Loss L | , e.e. e | | | | | | | | | | | | | | | | | | | |
| 0 (| | | | | | | | | | | | | | | | | | _ | | |
| | | | | | | | Da | ilv | Sum | marv | | 1, 4, | | | | | | | | |
| Activity Date : | - 6 | /23/200 | 6 D | ays Fro | m Sn | nq · I | 16 | <u> </u> | | Depth: | | 1470 |) Ft | 24 H | r. Foot | age Ma | ade : | | | 16 Ft |
| Formation : | + | 7207200 | <u> </u> | Navajo | | <u>uu . </u> | | Ť | Weat | | | | | | | <u></u> | | <u> </u> | | |
| Rig Company | : - | | DH | S DRIL | | | | 1 | Rig Na | | | | | | DI | IS #4 | | | | |
| Daily Cost: | 十 | \$3 | 31,070 | | T | (| Cum DI- | | V | | ,02 | 24,546 | T | To | otal We | ell Cos | t: | \$1, | 024,5 | 546 |
| | | | | | | | | Op | eratio | ns | | | | | | | | | | |
| Start Hrs (| Code | | | | | | R | lema | arks | | | | | | | Start | Depth | End D | epth | Run |
| 6:00 2.50 | 20 | Time Dri | | | | | | | | | _ | | | | | | 454 | 145 | | 4 |
| 8:30 3.00 | | POOH, (| | | Read | just M | lotor (2.9 | 7 D | egree). | | | | | | | | 456 | 145 | | 5 |
| 11:30 0.50 | | Replace | Cap G | asket. | | | | | | | | | | | _ | | 456 | 145 | | 5 |
| 12:00 1.00 | 06 | TIH. | | 1001 | | | | | | | | | | | | | 456 456 | 145 | | 5 |
| 13:00 5.50 | 20 | Time Dri Rig Repa | | | 10 | n #4 F | Dume # | 2 D. | ump le | onorohio | | | | | | | 456 462 | 146 146 | | 5 5 |
| 18:30 0.50 19:00 4.50 | 20 | Rig Repa Time Dri | | • | | · | -ump. # | 2 Pl | unip ini | operable | • | | | | | | 462 462 | 146 | | 5 |
| 23:30 0.50 | 08 | Repair R | | HE FUIII | ν, ισ 1, | , 400 . | | | | | | | | | | | 466 | 146 | _ | 5 |
| 0:00 6.00 | 20 | Time Dri | | th Pumr | os to 1 | ,470 (| 90% Cen | neni | t/ 10% | Formation | on. | | | | | | 466 | 147 | | 5 |
| Total: 24.00 | | 1 | | | | , (| 0 5011 | | . = 75 | | | | | | | | | | | |
| | | | | <u></u> | | | N | lud | Prope | rties | | | | | _ | | | | | |
| Depth Time | Wt | n Wt C | ut Vi | s PV | YP | G | Sels | | FL | HTFL | 1 | FC | Н | FC | Solid | Wa | ter | Oil | S | and |
| 1454 8:15 | 8.5 | | | | 2 | | 1/1/ | Π | | 0.0 | T | 2 | _ | .00 | | _ | .0% | 0.0% | - | .0% |
| MBT pH | Pm | Pf | Mf | CI | | Са | ES | | Pom | Lim | е | Total S | Sal. | CaC | | DTA | O/W | Ratio | Mud | Loss |
| 8.50 | 3.40 | | 0.60 | 6000 | | 80 | 0 | \prod | 0.00 | | 0 | 990 | 0 | | | 0.00 | | | | |
| | СМ | | FL Te | | | | | Re | emark | s | | | | | | | | | | |
| 0 (| 0.0 | 8.5 | 86 | <u> </u> | | | | 1_ | | | | | | | | | | | |] |

| | | | | | | | | | | | | | | | _ | | | | | | | | |
|----------|--------|---------------------|------------------------|-------|----------|----------|--------|--------|------------|------|----------|-----------|------|---------|------|----------|--------|-------|-------|-------|----------|------|-------|
| | 1 | | | | | | We | l Na | ame:G | re | ento | wn S | tat | e 36 | -11 | | | | | | | | |
| Field | d Nam | e: | 1 | Vild | cat | | | ; | S/T/R | | 3 | 6/21S/1 | 6E | | | Co | unty, | | | (| Grand, | UT | |
| C | perato | r:Delta | Petro | leur | n Corp | oratio | Loca | ation | Desc: | | | | | | | | Di | stric | t: | | Northe | rn | |
| | | | | | | | | 1.3 | Da | ily | Sumi | mary | | | | | | | | | | | |
| Activit | y Date | : | 6/24/2 | 006 | Da | ys Fro | om Sp | ud: | 17 | Cu | ırrent l | Depth: | | 148 | 4 Ft | 24 F | Ir. Fo | otaç | је Ма | ide : | | | 14 Ft |
| Form | nation | : | | | 1 | lavajo |) | | | | Weat | her: | | | | | | | | | | | |
| Rig Co | mpan | y : | | | DHS | DRIL | LING | | | | Rig Na | | | | | | | DHS | | | | | |
| Dail | y Cost | : | | \$33 | 3,326 | | | | Cum Dh | | | | ,05 | 7,872 | | <u> </u> | otal \ | Well | Cost | : | \$1, | 057, | 872 |
| | | | | | | | | | | Op | eratio | ns | | | | | | | | | | | |
| Start | Hrs | Code | | | | | | | R | Rema | arks | | | | | | | | Start | Depti | End D | epth | Run |
| 6:00 | 11.00 | 20 | | | - Attem | | | | | | | | | | | | | | 14 | 170 | 148 | | 5 |
| 17:00 | 6.50 | 08 | | | | | | | Pump, Dr | | | | | | | | | | | 180 | 148 | | 5 |
| 23:30 | 6.50 | 20 | Time Mani | | - Attem | pt to K | (ick O | f Plug | g. Shut Do | own | For Re | epairs to | #1 F | Pump (| Was | hed Di | schar | ge | 14 | 180 | 148 | 34 | 5 |
| Total: | 24.00 | | 1114 | | · | | | | | | | | | | | | | | 4 | - | | | |
| | | • | | | | | | | N | Aud | Prope | rties | | | | | | | | | | | |
| Depth | Time | Wt | In W | t Oı | ıt Vis | PV | ΥP | (| Gels | 1 | FL | HTFL | | FC | H | TFC | So | lid | Wa | ter | Oil | | Sand |
| 1472 | 11:00 | 8.5 | 0 8 | 3.50 | 31 | 5 | 5 | 5 | 5/5/5 | 3 | 0.0 | 0.0 | | 2 | 0 | .00 | 1.0 |)% | 99.0 |)% | 0.0% | | 0.0% |
| MBT | pН | Pm | Pf | | Mf | CI | | Са | ES | | Pom | Lim | е | Total | Sal. | CaC | CI2 | ED | TA | OW | Ratio | Mud | Loss |
| | 9.50 | 0 0.5 | | | | | | | | | | | | | | | 0. | 00 | | | <u> </u> | | |
| Water | Loss | LCM | CM ECD FL Temp Remarks | | | | | | | | | | | | | | | | | | | | |
| 0 | | 0.0 8.5 100 Remarks | | | | | | | | | | | | | | | | _ | | | | | |
| | | | | | | | | | Da | ily | Sumi | mary | | | | | | | | | | ٠ | |
| Activit | y Date | : | 6/25/2 | 006 | Da | ys Fro | m Sp | ud : | 18 | Cu | ırrent l | Depth: | | 149 | 1 Ft | 24 F | łr. Fo | otaç | је Ма | ide : | | | 7 Ft |
| | nation | | | | | lavajo | | | | П | Weat | her: | | | | | | | | | | | |
| Rig Co | mpan | y : | | | DHS | DRIL | LING | | - | | Rig Na | ame: | | | | | | DHS | S #4 | | | | |
| Dail | y Cost | :] | | \$46 | 6,051 | | | | Cum Dh | IC: | | \$1 | ,10 | 3,923 | | T | otal \ | Well | Cost | : | \$1, | 103, | 923 |
| | | | | | | | | | | Ope | eratio | ns | | | | | | | | | | | |
| Start | Hrs | Code | | | | | | | - | Rema | | | | | | | | | Start | Dept | End D | epth | Run |
| 6:00 | 8.50 | 08 | Rig R | epai | r - Repa | air Wa | sh-Ou | On # | f1 Pump I | Disc | harge I | Manifold. | | | | | | | 14 | 184 | 148 | 34 | 5 |
| 14:30 | 2.50 | 20 | | | to 1,48 | | | | | | | | | | | | | | 14 | 184 | 148 | 36 | 5 |
| 17:00 | 0.50 | 80 | | | r - Rod | | on #1 | Pum | ıp. | | | | | | | | | | 14 | 186 | 148 | 6 | 5 |
| 17:30 | 5.50 | 20 | | | to 1,49 | | | | | | | | | | | | | | 14 | 186 | 149 |)1 | 5 |
| 23:00 | 7.00 | 06 | Trip f | / Nev | w Mud N | /lotor (| .23 Re | ev/Ga | l Set @ 3 | .0 D | egrees |) and Sid | de T | rack B | it. | | | | 14 | 191 | 149 | 11 | 6 |
| Total: 2 | 24.00 | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | Proper | | | | | | | | | | | | |
| Depth | Time | | | t Oı | | PV | ΥP | | Gels | | FL | HTFL | L | FC | — | TFC | So | | Wa | | Oil | | Sand |
| 1484 | 11:00 | | | 3.40 | | 5 | 5 | | 5/5/5 | 3 | 0.0 | 0.0 | Ļ | 2 | | .00 | 1.0 | | 99.0 | | 0.0% | | 0.0% |
| MBT | pН | | | _ | Mf | CI | - | Ca | ES | _ | Pom | | _ | Total : | | CaC | 212 | | ATO | O/W | Ratio | Muc | Loss |
| | | 0.50 | | _ | | 6000 | L | 40 | | ㅗ | 0.00 | | 끄 | 990 | 0 | | | 0. | 00 | | | | |
| Water I | _088 | LCM | ECI | | L Tem | p | | - | | Re | marks | <u> </u> | | | | | | | | | | | |

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8.5

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| • | | | | | | 1 | We | II Na | me:G | reent | own s | Sta | te 36 | -11 | | | | | | | |
|--------------|------------|----------------------------------|------|-------------------|--|-------------|---------|--------------------|-----------|-------------|---------------------------------------|----------------|---------|----------|--------------|-------|----------|--------------|------------|------|-------|
| Field Na | ame | :: | | Wild | dcat | | | S | /T/R | | 36/219 | /16 | E | | Cou | | State: | | Grand, | | |
| Oper | ator | :Delta | я Ре | etroleu | m Co | rporatio | Loc | ation [| Desc: | | | | | | | Di | strict: | | Northe | rn | |
| | | | | | | | | | Da | ily Sun | marv | - | | | | | | | | - | |
| Activity D | ato | . 1 | 612 | 6/200 | <u> </u> | ays Fro | am S | nud · | 19 | Current | | . T | 1498 | R Ft | 24 H | r Fo | otage N | lade : | T | | 7 Ft |
| Formation | | - | O/Z | 0/2001 | <u>, </u> | Navaj | | puu . ₁ | 13 | | ther: | ╁ | 1700 | <u> </u> | £ T 1 1 | 11.70 | otago ii | idae . | | | , , , |
| Rig Comp | | | | | DH | IS DRIL | | | | | lame: | ┪ | | | | | DHS #4 | | | | |
| Daily Co | | <u> </u> | | \$3 | 8,004 | | | | Cum Di | | | 1,1 | 41,927 | Т | To | | Vell Co | | \$1, | 141, | 927 |
| | | | | | | | | | | Operati | ons | | | | | | | | | | |
| Start Hr | s | Code | • | | | | ······ | | F | Remarks | | | | | | | Sta | rt Dept | n End D | epth | Run |
| 6:00 0 | .50 | 08 | R | eplace | Rod C | lamp on | #2 P | ump. | | | · · · · · · · · · · · · · · · · · · · | | | | | | | 1491 | 149 |)1 | 6 |
| 6:30 2 | .00 | 20 | Ti | me Dril | I (1 Ft |) to 1492 | 2'. | | | | | | | | | | | 1491 | 149 |)2 | 6 |
| 8:30 3 | .00 | 08 | | eld Mu | | | | | | | | | | | | | | 1492 | 149 | | 6 |
| 11:30 1 | .00 | 20 | | me Dril | | | | | | | | | | | | | | 1492 | 149 | | 6 |
| | .50 | 08 | | | | d Clamp | #2 P | ump. | | _ | | | | | | | | 1492 | 149 | | 6 |
| | .50 | 20 | | me Dril | | | | | | | | | | | | | | 1492 | 149 | | 6 |
| | .50 | 08 | | g Repa me Dril | | d Clamp | #1 P | rump. | | _ | <u>.</u> . | | | | | | | 1497 1497 | 149 | | 6 |
| | .00 .50 | 20 08 | | | | eld Mud | Line | | | | | | | | | | | 1497 | 149 | | 6 |
| | .50 .50 | 20 | | | | | | @ Rend | ort Time |). 90-95% | Cemen | | | | | | | 1498 | 149 | | 6 |
| Total: 24.0 | | | 1 | ine Din | 1. (110) | Jan Will | ump | <u>w riopi</u> | 310 11110 | 7. 00 00 70 | Comon | | | | | | | . 100 | | | ۳ |
| Total III | <u> </u> | | | | | | | | | lud Prop | erties | | | | | | | | | | |
| Depth Tir | me | Wt | In | Wt O | ut V | s PV | ΥP | T G | els | FL | HTFL | Т | FC | Н | TFC T | Sol | id W | ater | Oil | 1 8 | Sand |
| | :00 | 8.4 | | 8.40 | | | 0 | | // | 40.0 | 0.0 | _ | 1 | | .00 | 1.0 | | .0% | 0.0% | | 0.0% |
| | рН | Pm | | Pf | Mf | CI | Τ | Ca | ES | Pon | n Lii | ne | Total : | Sal. | CaC | 12 | EDTA | OW | Ratio | Muc | Loss |
| | 9.50 | 50 0.50 0.50 6000 40 0 0.00 9900 | | | | | | | | | | | | | | | 0.00 | | | | |
| Water Loss | | | | | | | | | | | | | | | | | | | | | |
| 0 | | 0.0 | | 8.5 | 92 | <u> </u> | | | | | | | | | | | | | | | |
| | | | | | _ | | | | Da | ily Sun | marv | | | | | | | | | | |
| Activity Da | ata. | | 6/2 | 7/2006 | a 1 | ays Fr | m S | oud · | 20 | Current | | | 1506 | î Ft | 24 H | r Fo | otage N | lade : | т- | | 8 Ft |
| Formation | | - | 0/2 | 772000 | <u> </u> | Navaj | | puu . _I | 20 | | ther: | ╫ | 1000 | <u> </u> | | | olago II | 1000. | | | |
| Rig Compa | | : | | | DH | S DRIL | | | | | lame: | 十 | | | | | DHS #4 | , | | | |
| Daily Co | _ | | | \$3 | 5,658 | | T | | Cum Di | | | 1,1 | 77,585 | \neg | To | | Vell Co | | \$1, | 177, | 585 |
| | | | | | | | | | | Operati | ons | | | | | | | | | | |
| Start Hr | s | Code | , | | | | | | F | Remarks | | | | | | | Sta | rt Dept | End D | epth | Run |
| 6:00 0. | .50 | 08 | Tig | ghten F | Rod Cl | amps or | #1 P | ump. | | | | | | | | | | 1498 | 149 | 8 | 6 |
| | .50 | 20 | | me Dril | | | | | | | | | | | | | | 1498 | 149 | | 6 |
| | .00 | 80 | | | | eld Mud | Line. | | | | | | | | | | | 1499 | 149 | | 6 |
| | .00 | 20 | | me Dril | | | | | 21 - | | | | | | | | | 1499 | 150 | | 6 |
| | .00 | 80 | _ | <u> </u> | | er Gask | et and | Rod C | Jamp # | Pump. | | | | | | | | 1500 | 150 | | 6 |
| | .00 | 20 | _ | me Dril | | | 4 aad | Swah - | n #4 D. | | | | | | | | | 1500 1505 | 150 150 | | 6 |
| | .50 .50 | 08 20 | _ | g Kepa me Dril | | r Gaske | t and | Swap C | лі# I PU | mp. | | | | | | | | 1505 | 150 | | 6 |
| | 50 | 08 | | | | | Vear I | Plate G | asket or | #1 Pump |). | | | | | | | 1506 | 150 | | 6 |
| | .50 | 20 | _ | me Dril | | . J. GITG V | , Jui 1 | | 20100 | , . i uniț | - | | | | , | | | 1506 | 150 | | 6 |
| Total: 24.00 | _ | | 1. " | | | | | | | | | | | | · | | | | | - | |
| | | _ | | | | | | | N | lud Prop | erties | | | | - | | | | | | |
| Depth Tir | ne | Wt | In | Wt O | ut Vi | s PV | ΥP | G | els | FL | HTFL | T | FC | н | FC | Sol | id W | ater | Oil | 1 8 | Sand |
| | | | | | | | | | | | | | | | | | | | | | |
| MBT I | рН | Pm | | Pf | Mf | CI | | Са | ES | Pon | n Lir | ne | Total 8 | Sal. | CaC | 12 | EDTA | O/M | Ratio | Muc | Loss |
| | .50 | | | | 1.00 | 6500 | | 360 | 0 | 0.00 | | 00 | 1072 | 25 | | | 0.00 | | | | |
| Water Loss | _ | .CM | | | FL Te | | | | | Remark | (S | | | | | | | | | | |
| 0 | | 0.0 | L | 8.5 | 95 | | | | | 1 | | | | | | | | | | | |

| { _ | 1 | | | | | | We | II Na | me:G | reei | ntow | vn St | ate 3 | 6-1 ⁻ | | | | | | | | |
|--------------|------------------------|---------------------------|------------|----------|-------------------|-----------------------|--------|-----------------|--------------------|--------|------------|-------------|-------------|------------------|---------------|--|---------|------|-------------|---------------|---------------|-------|
| Field | Name | e: | وتعاديونيا | Wil | dcat | | T | | S/T/R | | | /21S/1 | | | | unty, | State: | | G | ∃rand, | UT | |
| | | | а Ре | etroleu | m Cor | poratio | Loc | ation l | Desc: | | | | | | | Di | strict: | | | Northe | rn | Ì |
| | | | | | | | | | Da | ily S | umm | ary | | | | | 11. | | | | | |
| Activit | y Date | : [| 6/2 | 8/200 | 6 D | ays Fr | om S | pud : | 21 | Cum | ent De | epth: | 15 | 11 Ft | 24 1 | Ir. Fo | otage | Mac | ie : | | | 5 Ft |
| | ation : | | | | | Navaj | | | | | Veath | | | | | | | | | | | |
| Rig Co | | | | | | S DRIL | LING | | | | ig Nar | | | | r | | DHS # | | | | | |
| Daily | y Cost | | | \$3 | 35,796 | | | | Cum DI | | | | 213,38 | 1 | T | otal \ | Vell C | ost: | | <u>\$1,</u> | 213, | 381 |
| | ··· <u>·</u> · · · · · | | | | | | | | | | ation | <u>s</u> _ | | | | | 16 | | | IE J D | 41- | |
| Start | Hrs | Cod | | | | | | | R | Remark | KS | | | | | | | | | End D | | Run |
| 6:00 | 0.50 | 20 | | me Dri | | | | | | | | | | | | | | 150 | | 150 | | 6 |
| 6:30 | 2.50 | _ | | | | ten Lin | er #1 | Pump. | | | | | | | | | | 150 | | 150 | | 6 |
| 9:00 | 1.00 15.50 | 20 08 | | ime Dri | | laca Lir | or G | ackote (| on #1 Pu | mn an | d Mud | Line R | atween i | Dumn | | | | 150 | | 150 | | 6 |
| 1:30 | 4.50 | 20 | _ | | ll to 1.5 | | iei Ga | 251615 | JII#1Fu | inp an | iu iviuu | LINE D | Stween | ипр | ٥. | _ | _ | 150 | | 151 | | 6 |
| Total: 2 | | 20 | | iiie Dii | 11 10 1,0 | 11. | | | | | | | | | _ | | | | | | · | |
| 10101112 | - 1.00 | l | | | | | | | N | Aud Pr | roperti | ies | | | | | | | | | | |
| Depth | Time | Tw | t In | Wt C | ut Vi | s PV | ΥP | 1 0 | els | FL | | -ITFL | FC | T | ITFC | So | lid \ | Vate | er | Oil | 1 8 | and |
| 1507 | 9:30 | _ | 50 | 8.5 | | | 2 | | /4/4 | 25. | .0 | 0.0 | 1 | | 0.00 | 3.0 | % 8 | 7.09 | % | 0.0% | C | .0% |
| MBT | pН | Pr | n | Pf | Mf | CI | Έ | Са | ES | F | om | Lime | Tota | l Sal. | CaC |)l2 | EDT | 1 (| O/W | Ratio | Muc | Loss |
| | 9.50 | 0.1 | 0 | | 8.50 | 6000 | | 80 | 0 | | 0.00 | 0.00 | 99 | 00 | | | 0.00 | | | | | |
| Water L | oss | s LCM ECD FL Temp Remarks | | | | | | | | | | | | | | | | | | | | |
| 0 | 0.0 8.5 97 | | | | | | | | | | | | | | | | | | | | | |
| | - 21 - 2 | | | | | | | | Da | ily S | umm | ary | | | | | | 1 1 | | | | |
| Activit | y Date | : 1 | 6/2 | 9/200 | 6 D | ays Fro | om S | pud : | 22 | Curr | ent D | epth: | 15 | 25 Ft | 241 | Ir. Fo | otage | Mad | le : | | | 14 Ft |
| Form | ation : | | | | | Navaj | | | | V | Veath | er: | | | | | | | | | | |
| Rig Co | mpan | y : | | | DH | S DRIL | LING | | | | ig Nar | | | | | | DHS # | | | | | |
| Daily | / Cost: | | | \$6 | 34,808 | | | | Cum DI | | i. | | 278,18 | 9 | Ţ | otal \ | Nell C | ost: | | \$1, | 278, | 189 |
| | | | | | | | | _ | | | ation | s | | | | | | | | | | |
| Start | Hrs | Cod | | | | | | | | Remark | KS | | | | | | JS: | | | End D | | Run |
| 6:00 | 6.00 | 20 | | | | 17' - (90 | | | | | | | | | | | | 151 | | 151 | | 6 |
| 12:00 | 1.50 | 06 | | | | | | | teries. B | | | | 1000 | 01 | | <u>. </u> | _ | 151 | | 151 | | 6 |
| 13:30 | 6.50 | 06 | | | | lit (strap BS, Ori | | | motor). id TIH. | Chan | ge Bat | teries ir | MWD, | Chan | ge Out | Gap — | | 151 | 17 | 151 | / | 7 |
| 20:00 | | 20 | | | | Cemen | | | | | | | | | | | | 151 | 17 | 152 | 5 | 7 |
| Total: 2 | 24.00 | | | | | | | | | _ | | | | | | | | | | | | |
| | | | | T | 1 | 1 4 | 1= | | | | roperti | | | | I-FF-O | | | | | | 1 6 | |
| Depth | Time | | t In | Wt C | | | ΥP | | els | FL | | HTFL_ | FC | | ITFC | So | | Vate | _ | Oil | \rightarrow | and |
| 1513 | 8:30 | _ | 40 | 8.40 | | | 4 | | /5/6 | 34. | | 0.0 | 1 Tota | | 0.00 . Ca(| 3.0 | | 7.09 | | 0.0% Ratio | | .0% |
| MBT | pH 9.50 | | - | Pf | Mf 8.50 | CI 6000 | + | <u>Са</u> 80 | ES 0 | | om 0.00 | 0.00 | | 00 | , cat | ا کار | 0.00 | | U/VV | ratio | iviuC | LUSS |
| Water L | | 0.1 LCM | | | FL Te | | _ | - 1 | 1 0 | | narks | 0.00 | 1 98 | -00 | | 1 | 0.00 | | | | | |
| vvater L | -033 | 0.0 | _ | 8.5 | 110 | | | + | | 1.3011 | iai No | _ | | | | | | | | | | |
| _ | | <u> </u> | | <u> </u> | , 10 | | | | | | | | | | | | | | | | | |

| | 1 | | | | | | { | We | l Na | me:G | reent | owi | n St | ate 30 | 3-11 | | | | | ····· | | | $\overline{}$ |
|------------------|------------|---------|------|--------------------|----------|----------|--|-------------|---------------|-----------|----------|-----------|-------|---------|----------------|--------------|--------|--------|-------|------------|--|----------|---------------|
| Field | Nan | ne: | - | Wi | ldcat | | | 110 | | /T/R | | | 1S/16 | | | | unty, | State |): | (| Grand, | UT | |
| | | | аΡ | etrole | ım Co | orpo | ratio | Loca | tion [| Desc: | | | | | | | D | istric | t: | | Northe | rn | |
| | | | | | | | | | | Da | ily Sur | nma | ry | | | 1.11 | | | | | | | - |
| Activity | y Dat | e: | 6/3 | 30/200 | 6 | Day | s Fro | m Sp | ud : | 23 | Curren | t Dep | oth : | 154 | 7 Ft | 24 F | ir. Fo | ootag | је Ма | ade : | | | 22 Ft |
| Form | | | | | | N | avajo |) | | | | ather | | | | | | | | | | | |
| Rig Co | | | | | | | DRILL | <u> IŅG</u> | | | | Name | | | | | | DHS | | | 7 04 | 004 | |
| Daily | / Cos | t: | _ | \$ | 56,78 | 8 | | ــبــــ | (| Cum DI | | | \$1, | 334,97 | | 1 | otal | Well | Cost | : | \$1, | 334, | <u> </u> |
| I | | T | | | | | | | | | Operat | ons | | | | | | | Ctort | Dont | n End D | onth l | Run |
| Start | Hrs | Coc | | | | === | | | | | emarks | | | | | | | | | Depti | 153 | | 7 |
| 6:00 | 7.5 0.5 | 4 | | ime Dr Service | | ,530 | <u>. </u> | | | | _ | | | | | | | | | 530 | 153 | | 7 |
| 13:30 14:00 | 16.0 | | _ | | | 547 | ' (90 ° | % For | nation | / 10% Ce | ement) | | | | | | | | | 530 | 154 | _ | 7 |
| Total: 2 | | 7 20 | | iiie Di | 10 | ,047 | (00) | 0 1 011 | - India | , 1070 00 | | | | | | | | | | | 1 | <u> </u> | <u></u> - |
| | | | _ | | | | | | | M | lud Prop | ertie | s | | _ | | | | - | | | | |
| Depth | Tim | e W | t In | Wt C | Out V | is | PV | ΥP | G | els | FL | _ | FL | FC | H | TFC | So | lid | Wa | ter | Oil | S | and |
| 1529 | 10:0 | 0 8 | .60 | 8.6 | 0 3 | 33 | 6 | 5 | 6. | /8/8 | 32.0 | 0 | .0 | 3 | | .00 | 1.0 | | 99.0 | | 0.0% | | .0% |
| MBT | pl | | | Pf | Mf | | CI | _ | Са | ES | Po | | Lime | | | CaC | 212 | | TA | OW | Ratio | Mud | Loss |
| | _ | 50 1. | _ | | 0.80 | | 900 | | 80 | 0 | 0.0 | | 0.00 | 99 | 00 | | | 0. | 00 | | | L | |
| Water L | oss | LCM | 4 | ECD | FL T | | 기 | | - | | Remai | 'ks | | | | | | | | | _ | | |
| 0 | | 0.0 | | 8.7 | 13 | 94 | <u> </u> | | <u> </u> | | <u> </u> | - | | | _= | | | | | | | | |
| | | | | | | | | , i - | | Da | ily Sur | | | | | | · | | | | | ** | |
| Activity | | | 7/ | 1/200 | 6 | | | m Sp | ud : | 24 | Curren | | | 190 | 9 Ft | 24 H | łr. Fo | ootaç | je Ma | ade : | <u>. </u> | ; | 362 F |
| Form | | | _ | | | | ingat | | | | | ather | | | | | | DHS | 2 44 | | | | |
| Rig Cor Daily | | | | Φ. | 32,95 | | ORILI | 11110 | | Cum DF | | Name T | | 367,928 | , T | _ | otal ' | | Cost | | T \$1 | 367, | 028 |
| Daliy | / 008 | ι, | | Φ | 32,90 | <u> </u> | | | • | | Operat | one | φ1, | 307,320 | , | • | Ulai | VV GII | COSt | • | Ψ1, | 307, | 920 |
| Start | Hrs | Cod | еΤ | | | | | | | | emarks | 0113 | _ | | | | | | Start | Dept | End D | epth | Run |
| 6:00 | 4.0 | | i_ | rill (Slic | de) f/ 1 | .543 | 3' - 1.5 | 564' (2 | 4'). | | | | | | | | | | | 547 | 156 | | 7 |
| 10:00 | 3.0 | | | | | | | | | to 1.15 | Degree, | and D | ress | Threads | on Bo | ottom N | /lonel | | 15 | 564 | 156 | 64 | 7 |
| 40.00 | | T 00 | | Pin). | | | | | , | | _ | | | | | | | | 4, | -04 | T 450 | | |
| 13:00 15:00 | 2.0 | | | TH. Prill (Slic | 10) f/ 1 | 56/ | 1' _ 1 / | 502' (2 | וים | | _ | | | | | | | | | 564 564 | 156 | | 7 8 |
| 17:30 | 11.0 | | | rill (Ro | | | | | | | _ | | _ | - | | | | | | 593 | 190 | | 8 |
| 4:30 | 1.5 | | | | | | | | | n Clamp | on Mud | Line. | | | | | | | | 909 | 190 | | 8 |
| Total: 2 | _ | 1 | | <u></u> F | | • | | , | | | | | | | | | | | | | 1 | | |
| | | <u></u> | _ | | | _ | | | | M | lud Prop | ertie | s | | | - | | | | | | | |
| Depth | Time | e W | t In | Wt C | Out V | is | PV | ΥP | G | els | FL | | FL | FC | Н | TFC | So | | Wa | | Oil | S | and |
| 1564 | 9:00 | | 60 | 8.6 | | 2 | 6 | 3 | 2 | /5/5 | 30.0 | | .0 | 2 | | .00 | 4.0 | _ | 96.0 | | 0.0% | _ | .2% |
| MBT | pl | | _ | Pf | Mf | ļ | CI | | Са | ES | Pol | | Lime | | | CaC | 212 | | TA | O/W | Ratio | Mud | Loss |
| | 9.5 | | | <u> </u> | 0.70 | | 300 | | 80 | 0 | 0.0 | | 0.00 | 103 | 95_ | | | 0.0 | 00 | L | | | |
| Water L | .oss | LCM | _ | | FL T | _ | 1 | | 4- | | Remai | KS | | - | | | | | | | | | |
| 0 | | 0.0 | 1 | 8.7 | 14 | ŀU | 1 | | | | 1 | | | | | | | | | | | | |

| | | and day is | | Ī | Well | Na | me:G | reen | tow | /n S | <u>tate 36</u> | <u>-11</u> | - T | <u> </u> | | | | | |
|------------------------|-----------|--------------|---------|--------------------|-------------|--------|-------------|-------------|---------|-------------|---------------------------------------|---------------|---|-----------|--|----------|--|----------|--------|
| Field Name: | | Wil | dcat | | | | /T/R | | | /21S/1 | | | | ınty,Stat | е: | (| Grand, | UT | |
| Operator: | Delta F | etroleu | ım Cor | poratio | Location | on D | esc: | | | | | | | Distric | t: | | Northe | rn | |
| | | | | | | | Da | ily Su | ımm | 277/ | | | | | | | | | |
| A 0 11 - D - 4 | | 100000 | . TS | | | | | Curre | | | 2320 | 0 E+l | 241 | lr. Foota | ao Ma | odo : | 1 | · · | 111 Ft |
| Activity Date : | +- | /2/2006 | טן | ays Fror Chinle | n Spuc | 1: | 25 | | eathe | | 232 | _ | | Rain f/ | | | liaht | | |
| Formation : | _ | | ПП | S DRILL | ING | | | | Nan | | | | Heavy | | S #4 | astr | vigiti. | | |
| Rig Company : | 4 | . | 34,667 | | T | | Cum DH | | INAII | | ,402,595 | Т | T | otal Well | | | \$1 | 402,5 | 95 |
| Daily Cost: | | Φ | 34,007 | | | | Juin Di | Opera | tion. | | ,402,000 | | | otal Wen | 0030 | • | Ι Ψι, | 102,0 | 700 |
| Start Hrs C | Code | | ···· | | | | | emarks | | | | | | | Start | Denti | n End D | enth | Run |
| | | 5 | | | | | | Ciliain | , | | | | • | | <u> </u> | 909 | 190 | | 8 |
| 6:00 0.50 | | Drill f/ 1, | | n Mud Li | ne. | | | | | | | | | | | 909 | 195 | | 8 |
| 6:30 1.50 8:00 1.00 | - 1. | | | ,959 . p Gasket | on #1 I | Dumi | <u> </u> | | | | | | | | ! | 959 | 195 | _ | 8 |
| 9:00 0.50 | | Drill F/ 1 | | | 011#11 | um | ρ. | | | | | | | | | 959 | 197 | | -8 |
| 9:30 1.00 | | | | o Gasket | and Ch | arac | Pump I | Packing | 1 on # | 1 Pum | n | | | | | 976 | 197 | | 8 |
| 10:30 1.50 | | Drill f/ 1, | | | and O | arge | , i dilip i | aokiiiş |) OII # | 11 4111 | γ. | | | | | 976 | 201 | | 8 |
| 12:00 5.00 | | | | ld Stand | Pine (V | Vash | ed Out ' | 2' Belov | v Gnn | se Ne | ck). | _ | | | | 018 | 201 | _ | -8 |
| 17:00 9.50 | | Drill f/ 2, | | | po (* | . 4011 | . Ju Jul / | | . 500 | | | | | | | 018 | 227 | | 8 |
| 2:30 1.00 | | | | ange Line | er Gask | et or | 1 #1 Pun | np. | _ | | | | | | | 279 | 227 | | 8 |
| 3:30 2.50 | | Drill f/ 2, | | | | | | | | | | | | | . | 279 | 232 | 0 | 8 |
| Total: 24.00 | <u> </u> | | | , | | | | | | | | | | | .L | | | | |
| | | ==== | | | | | N | lud Pro | perti | es | | | | | | | | | |
| Depth Time | Wt Ir | lWt C | Out Vis | PV | YP | G | els | FL | | 1TFL | FC | H | TFC | Solid | Wa | ter | Oil | S | and |
| 2016 10:00 | 8.90 | | | - | 3 | | 3/5 | 29.0 | | 0.0 | 2 | | .00 | 6.0% | 94.0 | | 0.0% | | .7% |
| MBT pH | Pm | Pf | Mf | Ci | T C | _ | ES | | om | Lime | e Total | | CaC | | TA | | / Ratio | | |
| | 0.50 | | 0.60 | 6000 | 12 | 0 | 0 | | .00 | 0.00 | | - | | 0. | .00 | | | | |
| | | | FL Te | | | | | Rem | arks | | | | | | | | | | |
| 0 0 | 0.0 | 8.7 | 110 | | | | | 1 | | | • | | | | | | | | |
| | : | | | | | | | · · · · · · | | | | = | | - | | | | | == |
| | | 1.5 | | | | | | ily Su | | | · · · · · · · · · · · · · · · · · · · | | | <u></u> | | | | · · · | |
| Activity Date : | 7 | /3/2006 | | ays Fror | | 1:1 | 26 | Curre | | | 270 | 8 Ft | 24 - | r. Foota | ge Ma | ade: | ــــــــــــــــــــــــــــــــــــــ | 3 | 388 Ft |
| Formation : | | | | /loenkor | | | | | eathe | | | | | 511 | 0 " 4 | | | | |
| Rig Company: | | | | DRILL | ING | | | | Nan | | 107.011 | | - | | S #4 | | 1 64 | 407.0 | 14.4 |
| Daily Cost: | | \$3 | 34,419 | | | | Cum DI | _ | | | ,437,014 | | | otal Well | Cost | <u>:</u> |] \$1, | 437,0 |)14 |
| | | | | | | | | Opera | | <u>s</u> | | | | | la | | T= := | | |
| | Code | | | | | | R | emark | 3 | | | | | | | | n End D | | Run |
| | | Drill f/ 2,: | | ,357' | | | | | | | | | | | - | 320 | 235 | | 8 |
| 8:00 0.50 | | Service I | | | | | | | | | | | | | | 357 | 235 | | 8 |
| 8:30 0.50 | | | | oair 2" Va | alve On | #2 P | ump. | | | | | | | | | 357 | 235 | | 8 |
| 9:00 6.00 | | Drill f/ 2, | | | | | | | | | | | | | | 357 | 257 | _ | 8 |
| 15:00 1.00 | | Rig Repa | | iten Drive | Line# | 2 Pu | mp, Rep | olace S | wab # | t2 Pum | ıp, Chane | Hamı | mer Ur | ion Seal | 25 | 575 | 257 | 5 | 8 |
| 16:00 14.00 | | Drill f/ 2, | | .708'. | | | | | | | | _ | | | 2! | 575 | 270 | 8 T | 8 |
| Total: 24.00 | <u> l</u> | , 2-,* | 2 | , | | - | | _ | | | | _ | | | | | J | <u> </u> | |
| | | | | | | | M | lud Pro | perfi | es | | _ | | | | | | | |
| Depth Time | Wt Ir | Wto | out Vis | PV | YP | G | els | FL | | HTFL | FC | Н | TFC | Solid | Wa | ter l | Oil | T S | and |
| 2367 8:30 | 8.90 | | | | 2 | | 1/1 | 24.0 | | 0.0 | 2 | | .00 | 2.0% | 98.0 | | 0.0% | _ | .7% |
| MBT pH | Pm | Pf | Mf | CI | TC | | ES | | om | Lim | | | CaC | |)TA | | / Ratio | | |
| | 0.10 | | 0.60 | 5300 | 16 | | 0 | _ | 00 | 0.00 | | \rightarrow | | | .00 | | | | |
| Water Loss LO | | | FL Te | | 1 .0 | ٦ | | Rema | | 1 3.50 | | ـــا | | | | | | | |
| | 0.0 | 8.9 | 120 | | | | <u></u> | 1 | | | | _ | | | | | | | |
| | .~ _ | | | | | | | | | | - | | | | | | | | |

| 1 | ۲. | | | | | | W | ell N | ame:G | reent | own S | Sta | te 36 | -11 | | | | | | | | |
|---------|--------|--|----------|------------------|-------------|-------------|----------|-------------|-------------|------------|-------------|------|----------|----------|-------------|---|----------|------------------|-------------|-------------|-------|--------------|
| Field | l Name | e: | | Wi | dcat | | T | | S/T/R | | 36/21S | | | | | inty, | State: | : | Ċ | Frand, | ÜΤ | |
| | | | ta P | | | rporat | iolLo | cation | | | | | | | | _ | strict | | | Northe | rn | |
| | | | | | | | | | | aily Sun | nmarv | | | | | | | | | | | |
| Activit | v Data | | 7/ | 4/200 | s I | Tave F | rom | Spud : | 27 | Current | | -] | 280 | 5 Ft | 24 F | ir Fo | otage | e Ma | de : | 1 | _ | 97 Ft |
| | nation | | | 4/200 | <u> </u> | Moen | | opuu . | 1 21 | | ather: | ╁ | 200 | | | | , o tug | <u> </u> | <u> </u> | | | |
| Rig Co | | | | | DH | IS DR | | IG | | | Name: | + | | | | | DHS | #4 | | | | |
| | y Cost | | | \$ | 36,33 | | | | Cum DI | | | 1,4 | 73,344 | | T | | Well (| | | \$1, | 473, | 344 |
| | , | | | | | _ | | | | Operati | ons | | | | | | | | | | | |
| Start | Hrs | Coc | le | | | | | | F | Remarks | _ | | | | | |]: | Start I | Depth | End D | epth | Run |
| 6:00 | 1.00 | | | rill f/ 2 | 705' - | 2,714'. | | | | | | | | | | | | 27 | 08 | 271 | 4 | 8 |
| 7:00 | 5.00 | 06 | F | OOH, | Lay Do | wn Dir | ection | al Tools | , Pick Up | 8" Drill C | ollar, an | d Cł | nange B | it. | | | T | 27 | 14 | 271 | 4 | 8 |
| 12:00 | 2.50 | 06 | | ΊΗ. | | | | | | | | | | | | | | 27 | 14 | 271 | 4 | 8 |
| 14:30 | 1.50 | 03 | | Vash a | | | | | | | | | | | | | | 27 | | 271 | | 8 |
| 16:00 | 4.00 | | | | | · | | | H f/ Mud | Motor Fa | ilure. | | | | | | | 27 | | 271 | _ | 8 |
| 20:00 | 3.00 | | | Change | | | ors a | nd TIH. | | | | | | | | | | 27 | | 271 | | 9 |
| 23:00 | 1.00 | _ | | Ream 5 | | | | | | | | | | | | | | 27 | | 271 | _ | 9 |
| 0:00 | 6.00 | 02 | | orill f/ 2 | 714' - | 2,805'. | | | | | _ | | | | | | 1 | 27 | 14 | 280 | 5 | 9 |
| Total: | 24.00 | <u></u> | | | | | | | | | | | | | | | | | | | | |
| | | | <i>.</i> | 1.44. | | | , 1 57 | <u> </u> | | Mud Prop | | _ | | Le | TEO 1 | <u> </u> | 1:4 1 | 10/-4 | | 011 | ٦ , | `d |
| Depth | Time | | /t In | | _ | is P | | | Gels | FL 30.0 | HTFL 0.0 | + | FC 2 | | TFC 0.00 | So 2.0 | _ | Wat 98.0 | | Oil 0.0% | | Sand 0.2% |
| 2714 | 8:30 | _ | .90 | 8.9 Pf | Mf | 9 3 C | | Ca |)/1/1 ES | Por | | | Total | | CaC | | ED | | | Ratio | _ | |
| MBT | 9.00 | | m | - 1 | 0.60 | 480 | | 320 | 0 | 0.0 | | | 792 | | Oac | ,,, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u> | 0.0 | - | 0,11 | Italio | ivide | 2 2000 |
| Water | | LCM | | ECD | FL T | | <u> </u> | - J20 | <u> </u> | Remar | | | 702 | .0 | L | | 0.0 | , ,,, | | | | |
| 0 | - | 0.0 | + | 8.9 | 12 | | | | | 1 | | | | | | | | | | | | |
| | | | | | | | | | Da | aily Sun | nmarv | | | | | | | | | | | |
| Activit | y Date | | 7 | 5/200 | 2 11 |)ove E | mm | Spud : | 28 | | t Depth | 1 | 291 | 5 Ft | 24 F | ir Fo | otag | o Ma | do . | т | | 110 Ft |
| | ation: | | - // | 3/200 | <u> </u> | Moen | | opuu . | 1 20 | | ather: | 十 | 201 | <u> </u> | 271 | 11.1 | olagi | C IVIC | <u>uc .</u> | | _ | |
| Rig Co | | | | | DF | IS DR | | IG. | | | Name: | + | | _ | | | DHS | #4 | | | _ | |
| | y Cost | _ | | \$1 | 54,79 | | T | | Cum DI | | | 1.6 | 28,140 | П | T | otal ' | Well (| | | \$1, | 628, | 140 |
| | , 0000 | | | Ψ. | | | | **** | | Operati | | , - | , | | | | | | | , | | |
| Start | Hrs | Coc | le l | | | | | | F | Remarks | | | | _ | | | 1: | Start I | Depth | End D | epth | Run |
| 6:00 | 5.00 | | | rill f/ 2 | 805' - | 2,915. | | | | | | | | | | | | 28 | 05 | 291 | 5 | 9 |
| 11:00 | 1.00 | | | | | | n. Pı | ımp We | ighted Pill | and Dro | Survey | | | | | | | 29 | 15 | 291 | 5 | 9 |
| 12:00 | 2.00 | | | | | | | | r and Drill | | | | | | | | | 29 | 15 | 291 | 5 | 9 |
| 14:00 | 5.50 | 12 | F | Rig Up (| Casers | , Hold | Safet | / Meetin | g and Ru | n Casing. | | | | | | | | 29 | | 291 | | NIH |
| 19:30 | 1.00 | 05 | | Circulate | | | | | | | | | | | | | | 29 | | 291 | | NIH |
| 20:30 | 2.50 | 12 | | | | | | | | d Cement | Surface | Cas | sing. Fu | ıll Re | eturns, | 65 BE | 31 | 29 | 15 | 291 | 5 | NIH |
| 23:00 | 4.00 | 13 | | VOC. (| | | ace, i | sump Pi | ug/ Floats | в пека. | | | | _ | | | \dashv | 29 | 15 | 291 | 5 | NIH |
| 3:00 | 3.00 | | _ | Veld O | | | est S | ame. | | | - | | | _ | | | | | 15 | 291 | | NIH |
| Total: | | - | <u> </u> | | | | | | | | | | | | | _ | | | | | | |
| | | <u> </u> | | | | | | | | lud Prop | erties | | | _ | | | | | | | | |
| Depth | Time | W | /t In | Wt C | Out V | is P | / Y | P | Gels | FL | HTFL | . T | FC | H | TFC | So | lid | Wat | er | Oil | S | Sand |
| 2805 | 9:30 | _ | .80 | 8.8 | | 2 5 | | | 1/2/2 | 25.0 | 0.0 | T | 2 | + | .00 | 2.0 | | 98.0 | _ | 0.0% | _ |).7% |
| MBT | pН | | m | Pf | Mf | С | | Са | ES | Por | n Lii | ne | Total | Sal. | CaC | 12 | ED | TA | O/W | Ratio | Muc | Loss |
| | 8.00 | 0.0 | 00 | 0.10 | 0.60 | 480 | 0 | 320 | 0 | 0.0 | 0 0. | 00 | 792 | 0 | | | 0.0 | 0 | | | | |
| Water l | Loss | LCM | | ECD | FL T | emp | | | | Remar | ks | | | | | | | | | | | |
| 0 | | 0.0 | ſ | 8.8 | 11 | 4 | | | | <u> </u> | | | | | | | | | | | | |

| | 1 | | | | | - | We | II Na | me:C | ìre | ento | wn S | ate 30 | 3-11 | | | | | | | | |
|--|--|--|--|---|--|-------------------------------|------------|---------|--------------|--|---|------------------------------|---------------------------------------|----------|------|--------|-------------|------------------------------------|---|---|--|---|
| Field | d Name | 3. | Wi | ldcat | | | | | S/T/R | | | 6/21S/1 | | | | unty,S | State | : | (| Frand, | ŪΤ | |
| | | | Petrole | | orpoi | ratio | Loca | | | | | | | | | | strict | | | Northe | | |
| | porato | | | | | | 1 | | | | | | | | - | == | | | | : | | |
| | | | | | | | <u> </u> | | | | Sumi | | · · · · · · · · · · · · · · · · · · · | | | | | | - | | | |
| | ty Date | | 7/6/2 <mark>00</mark> | 6 | | | m Sp | oud : | 29 | Cu | | Depth: | 291 | 5 Ft | 24 F | Ir. Fo | otag | е Ма | de: | | _ | 0 Ft |
| | nation : | | | | | bad | | | | 1 | Weat | | | | | | 5116 | | | | _ | |
| | mpany | | | | | RILI | LING | | | | Rig Na | | 007.04 | | | | DHS | | | 1 64 | 007 | 044 |
| Dail | y Cost: | | | 38,87 | 1 | | | | Cum Dł | | | | ,667,01 | <u> </u> | | otal V | veli | Cost | | \$1, | 667, | 011 |
| <u></u> | | | | | | | | | | | eratio | ns | ··· | | | | - | 01 1 | <u> </u> | I = - 1 5 | | |
| Start | Hrs | Code | | | | | | | F | Rema | arks | | | | | | | | | End D | | Run |
| 6:00 | 10.00 | | NU BO | | | | | | | | | | | | | | | | 15 | 291 | | NIH |
| 16:00 | 0.50 | | Rig Ser | | | | | | | | | | | | | | | | 15 | 291 | | NIH |
| 16:30 | 4.50 | 15 | Test BC | | | | lves | | | | | | | | ••• | | _ | 29 | | 291 | | NIH |
| 21:00 | 5.00 | | WO Dir | | | | | | | | | | | | | | | | 15 | 291 | | NIH NIH |
| 2:00 | 2.50 | | PU Too Trip in, | | | |) 3 D(| | | | | | | | | | - | 29 29 | | 291 291 | | NIH |
| 4:30 | 1.50 | 06 | ı rıp ın, | LD 6 Jt | צ טף | | | | | | | | | | | | | 29 | 10 | 291 | J | INIT |
| Total: | 24.00 | | | | | | | | N | Mud | Prope | rties | | | | | | , | | | === | |
| Depth | Time | Wtl | n Wt | Out V | is | PV | ΥP | | Sels | | FL | HTFL | FC | H | TFC | Sol | id | Wat | er | Oil | S | and |
| 2915 | 6:00 | 8.60 | | | 6 | | | | // | | | | | Т | | | | | | | | |
| MBT | TpH | Pm | Pf | Mf | | CI | Т | Ca | ES | T | Pom | Lim | Total | Sal. | CaC | JI2 | ED | TA | O/W | Ratio | Muc | Loss |
| | | | | | | | T | | | | | | | | | \Box | | | | | | |
| Water | Loss | LCM | ECD | FL T | emp | | | | | Re | emarks | 3 | | | | | | | | | | |
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| | | | | | | | | | | W | ater | | | | | | | | | • | | |
| | | | | <u> </u> | | | | | Da | ╧═ | | | | | | | | | | | | |
| Activi | v Date | | 7/7/200 | 6 | Davs | Fro | om Sr | oud :] | | aily | ater Sumi | mary | 331 | 5 Ftl | 24 H | ir. Fo | otac | е Ма | de: | I | | 400 Ft |
| | y Date | | 7/7/200 | 6 | | | | oud : | D a | aily | ater Sumi | mary Depth: | 331 | 5 Ft | 24 F | Ir. Fo | otag | је Ма | de: | | | 400 Ft |
| Fom | nation: | | 7/7/200 | | Sin | bad | ls | | | Cu | Sumi urrent l Weat | mary Depth : | 331 | 5 Ft | 24 F | | otag | | de : | | | 400 Ft |
| Forn Rig Co | nation : ompany | <i>'</i> : | | Dŀ | Sin IS D | bad | | | | Cu | ater Sumi | mary Depth : her: | | | | | DHS | 6 #4 | | \$1, | 701, | |
| Forn Rig Co | nation: | <i>'</i> : | | | Sin IS D | bad | ls | | 30 | Cu Cu | Sumi urrent I Weat Rig Na | mary Depth: her: ame: \$1 | 331 ,701,840 | | | | DHS | 6 #4 | | \$1, | | |
| Forn Rig Co | nation : ompany | <i>'</i> : | | Dŀ | Sin IS D | bad | ls | | 30 Cum Di | Cu Cu | Sumi urrent l Weat Rig Na eratio | mary Depth: her: ame: \$1 | | | | | DHS Vell | 3 #4 Cost: | | \$1, | 701, | |
| Form Rig Co Dail | nation : ompany y Cost: | r: Code | | DI: 34,83 | Sin IS D 5 | bad RILI | ls | | 30 Cum Di | Cu Cu IC: | Sumi urrent l Weat Rig Na eratio | mary Depth: her: ame: \$1 | | | | | DHS Vell | 3 #4 Cost: | Depth | | 701, | 846 |
| Fom Rig Co Dail | nation : ompany y Cost: Hrs | Code | \$ | DI: 34,83 tag cm | Sin IS D 5 | bad RILI | ls LING | | 30 Cum Di | Cu Cu IC: | Sumi urrent l Weat Rig Na eratio | mary Depth: her: ame: \$1 | | | | | DHS Vell | 6 #4 Cost: Start | Depth | End D | 701,i | 846 Run |
| Fom Rig Co Dail Start 6:00 | mation : ompany y Cost: Hrs 0.50 | Code 06 22 | \$ Trip in, | DI 34,83 tag cm | Sin IS D 5 | bad RILI | ls LING | | 30 Cum Di | Cu Cu IC: | Sumi urrent l Weat Rig Na eratio | mary Depth: her: ame: \$1 | | | | | DHS Vell | S #4 Cost: Start | Depth 15 | End D 291 | 701,6 epth 5 | 846 Run 10 |
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| 7:00 | 3.50 | | Trip in | | | | | | | | | | | | | | 3315 | 331 | | 11 |
| 10:30 | 2.50 | | Ream u | nder g | uage h | ole, 60 | <u>'</u> | | | | | | | | | | 3315 | 331 | | 11 |
| 13:00 | 1.00 | | Drlg | | | | | | | | _ | | | | | | 3315 | 334 | | 11 |
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| Depth | Time | Wt | In Wt (| Out V | is P | / TYF | 7 | Gels | FL | HTFL | 1 | FC | НТ | FC | Sol | id W | ater | Oil | Ts | and |
| 3502 | 6:00 | 8.0 | | | 26 | | 1 | // | | | | | | | | | | | † | |
| MBT | рH | | | Mf | C | ŤΤ | Ca | ES | Pon | n Lin | ne 🗇 | Total S | Sal. | CaC | 12 | EDTA | OW | Ratio | Mud | Loss |
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| Water | Loss | LCM | ECD | FL T | emp | | | | Remark | ks | | | | | | | | | | |
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| A -Al- di | - Data | | 7/0/000 | <u> </u> |)) (1) (2) (3) | | Spund 1 | 32 | | Depth | | 3715 | E+ | 24 L | le Eo | otage N | Anda : | 1 | | 213 F |
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| Rig Co | | | | חח | IS DR | | <u>-</u> | | | lame: | + | | | | | DHS #4 | | | | |
| | y Cost | | | 27,04 | | T | | Cum DI | | | 1 760 | 0,060 | $\neg r$ | | | Vell Co | _ | T \$1 | 760,0 | 260 |
| Dail | y Oost | <u> </u> | | 21,04 | | | | Oun Di | Operation | | 1,700 | 0,000 | | | otar r | 1011 00 | | Ψ1, | , 00, | 000 |
| Start | Hrs | Code | T | | | | | R | emarks | -113 | | - | | | | ISta | rt Depti | End D | epth | Run |
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| 16:00 | 2.50 | | Repair (| | | hr ria | service | | | | | - | | | | | 3602 | 360 | | 12 |
| 18:30 | 4.50 | | Drlg 360 | • | | | 20. 7.00 | | | | _ | | | | | | 3602 | 365 | | 12 |
| 23:00 | 1.50 | | Repair i | | | re loss | i | | | - | | | | | | | 3650 | 365 | | 12 |
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| Depth | Time | Wt | In Wt 0 | Out V | is P | / YF | 7 | Gels | FL | HTFL | 1 | FC | НТ | FC | Sol | id W | ater | Oil | S | and |
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| Water | Loss | LCM | ECD | FL T | emp | | | | Remark | KS | | | | | | | | | | |
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| <u>L.</u> | 1 | | | 147 | | | | we | | me:G | rΕ. | | wn 86/21S | | |)-11 | T C= | 174. | State | | | Grand, | ΙΙΤ | <u></u> |
| | d Nam | ne: or:Delta | | | Idcat | _ | | 1.00 | | T/R | | - 3 | 00/215 | / 101 | <u> </u> | | Co | _ | istric | | | Northe | | |
| | perau | or.pen | аР | etrolei | um C | orpo | rauo | LOC | IIIOII L | | | | | | | = | <u> </u> | | 13010 | | | North | ,111 | |
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| Activit | y Dat | e: | 7/ | 10/200 | | | s Fro | | oud : | 33 | <u> C</u> | urrent | | : _ | 401 | 5 Ft | 24 F | ir. Fo | ootaç | ge Ma | de : | _L | | 300 Ft |
| | nation | | | | | | ar Me | | | | ╄ | Weat | | + | | | | | | | | | | |
| Rig Co | | | | | | | DRIL | LING | | O DI | Ļ | Rig N | | 1 7 | 07.004 | т | · - | -4-1 | DHS | Cost: | | 1 64 | 797, | 001 |
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| Ctort | Lina | 10-4 | | | | | | | | | | peratio | ns | | | · | | | | Start |)eni | h End D | enth | Run |
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| Depth | Time | e W | t In | Wt 0 | Out 1 | Vis | PV | ΥP | G | Sels | T | FL [| HTFL | . [| FC | H | TFC | Sc | lid | Wat | er | Oil | 1 | Sand |
| 4015 | 6:00 | 8. | 80 | 8.8 | 10 | 27 | | | | // | | | | | | | | | | | | | $oldsymbol{\mathbb{L}}$ | |
| MBT | pl | 1 Pr | n | Pf | Mf | | CI | | Са | ES | | Pom | Lir | ne | Total | Sal. | CaC | 212 | ED | TA | 0/V | V Ratio | Mu | <u>d Loss</u> |
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| | | | ١. | | <u> </u> | | 1 | | | | ĮV, | Vater | | | | _ | | | _ | | | | | |
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| Depth | Time | e W | t In | Wt 0 | Out ' | Vis | PV | ΥP | G | els | | FL | HTFL | | FC | H. | TFC | Sc | lid | Wat | er | Oil | | Sand |
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| MBT | pŀ | l Pr | n | Pf | Mf | | CI | | Са | ES | _ | Pom | Lir | ne | Total | Sal. | CaC | 212 | ED | TA | 0/V | V Ratio | Muc | d Loss |
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| | <u>'</u> Դ | | | | | | We | II Na | ame:G | reento | own S | tate | e 36 | -11 | | | | | | | | |
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| Field | Nam | e: | ١ | Vildo | at | | | | S/T/R | | 36/21S/ | | | | Co | unty, | State | е: | | Grand, | UT | |
| 0 | perato | r:Delta | Petro | leum | ı Cor | poratio | Loc | ation | Desc: | | | | | | | Di | istric | t: | | Northe | rn | |
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| Activit | y Date | : | 7/12/2 | 006 | D | ays Fr | om S | pud: | 35 | Current | Depth : | | 4553 | 3 Ft | 24 F | Ir. Fo | ootag | ge Ma | ade : | | | 159 Ft |
| | ation | | | | | Cutle | r | | | Wea | ther: | | | | | | | | | | | |
| Rig Co | mpan | / : | | | DH | S DRIL | LING | | | | lame: | | | | | | | S #4 | | | | |
| Daily | / Cost | | | \$58 | ,243 | | | | Cum DI | | | 1,909 | 9,136 | | Ţ | otal \ | Well | Cost | : | \$1, | 909, | 136 |
| | | | | | | | | | | Operation | ons | | | | | | | | | _ | | |
| Start | Hrs | Code | | | | | | | F | Remarks | | | | | | | | | | th End D | | Run |
| 6:00 | 12.00 | 02 | Drlg | • | | | | | | | | | | | | | | | 394 | 455 | | 13 |
| 18:00 | 0.50 | 05 | | | p f/ M | | | | | | | | | | | | | | 553 | 455 | | 13 |
| 18:30 | 3.00 | | | _ | | Motor, | | | | | | | | | | | | | 553 | 455 | | 14 |
| 21:30 | 5.00 | 08 | | | | ım Cha | in, Ro | t ½ hr | rig servic | е | | | | | | | | | 553 | 455 | | 14 |
| 2:30 | 3.50 | 09 | Slip a | nd C | ut | | | | | | | | | | | | | <u>l 4</u> | 553 | 455 | 3 | 14 |
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| Danth | Time | 1 1874 | 1- 1/4/ | t Ou | 41 17: | s PV | ΥP | T 7 | Gels | lud Propo | HTFL | l r | -C | Ш | ΓFC | So | lid | Wa | tor I | Oil | Т с | and |
| Depth 4394 | Time 6:00 | 9.4 | |).40 | t Vis | | IP | ┼` | // | FL | HIFL | ' | <u> </u> | 11 | I C | 30 | iiu | vva | rei | <u> </u> | +- | ailu |
| MBT | pH | - | | | Mf | CI | ┰ | Ca | ES | Pon | l 1 Lim | <u> </u> | otal S | Sal I | CaC | 12 1 | Fr | TA | | V Ratio | Muc | 1 000 |
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| ., | | | | Ť | | | | \top | | Water | | | | • | | | | | | | | |
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| Activit | v Date | • 1 | 7/13/2 | 006 | ח | ays Fr | nm S | nud · | 36 | Current | | г | 4860 |) Ft | 24 F | Ir Fo | ootac | ge Ma | ade : | T | | 307 Ft |
| | ation | _ | 111012 | 000 | 10 | Cutle | | puu . | 1 00 | | ther: | | 1000 | · · · · · · · · · · · · · · · · · · · | | | ,0.0. | 90 1110 | | <u>'</u> 1 | | |
| Rig Co | | | | | DHS | S DRIL | | | | | lame: | | - | | | | DHS | S #4 | | | | |
| | / Cost | | | \$28 | ,632 | | Т | | Cum DI | | | ,937 | 7,768 | | T | otal \ | Well | Cost | : | \$1, | 937, | 768 |
| | | | | | | | | | | Operation | | | | | · · · · | | | | | | | |
| Start | Hrs | Code | , | | | | | | F | Remarks | | | | | | | | Start | Dep | th End D | epth | Run |
| 6:00 | 0.50 | 08 | Repa | ir, Gu | ards | | | | | | | | | | | | | 45 | 553 | 455 | 3 | 14 |
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| 11:30 | 18.50 | 02 | Drlg 3 | 307', | 287' r | otate, 2 | 0' slid | le | | | | | | | | | | 48 | 553 | 486 | 0 | 14 |
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| Water L | oss | LCM | ECE | <u> </u> | L Te | mp | | + | _ | Remark | (S | | | | | | | | | | | |
| | | | | | | | | L_ | | Water | | | _ | | | | | | | | | |

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| Field | Name | 2:1 | | Wild | cat | | T | | S/T/R | | | 1S/16 | | | Cor | unty.S | State: | - | G | rand, l | JT | |
| | perato | | | | | rporat | ioi Lo | | | | | | | | | _ | strict: | - | | Vorther | _ | |
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| Activity | | <u>: </u> | 7/14/ | 2006 | | | | Spud: | 37 | | nt Dep | _ | 513 | 4 Ft | 24 F | ır. Fo | otage | маа | e: | | | 274 Ft |
| | ation: | | | | Б | Herm | | <u> </u> | | | ather | | | | | | DHS: | # A | | | | |
| Rig Co | | ' : - | | ¢2 | | IS DR | LLIN | | Cum Di | | Name | | 968,878 | | т | | Vell C | | - 1 | \$ 1 (| 968,8 | 178 |
| Daily | / Cost: | | | φ٥ | 1,110 | | L. | | Culli Di | Opera | tiono | Ψ1, | 900,070 | | | otal v | veli C | ,USI. | | ΨΙ, | ,00,0 | 770 |
| Start | Hrs | Code | .1 | | | | | | F | Remarks | lions | | | | | | Is | tart D | enth | End De | enth | Run |
| 6:00 | 6.50 | 02 | Drlg | 721 | | | | | | ······································ | | _ | | | | | | 486 | | 493 | | 14 |
| 12:30 | 0.50 | 07 | | Servic | • | | | | | | | | | | | | - | 493 | _ | 493 | | 14 |
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| 16:30 | 2.50 | 08 | | | se ne | ck (sto | pipe |), replac | e low dru | m chain | | _ | | | | | \dashv | 499 | _ | 499 | | 14 |
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| Total: 2 | 24.00 | | | | • | | | | | | | | | | | | | | | | | |
| 1 | | | | | | | | | ļ | Mud Pro | perties | 3 | | | | | | ===== | | | | |
| Depth | Time | Wt | In V | √t Οι | ıt V | is P\ | / Y | P | Gels | FL | HI | FL | FC | HI | FC | Sol | id ' | Wate | r | Oil | S | and |
| 4860 | 6:00 | 9.6 | 0 | 9.60 | 2 | 6 | | | // | | | | | | | | | | | | | |
| MBT | pН | Pm | Р | f | Mf | Cl | | Ca | ES | Po | m | Lime | Total | Sal. | CaC |)l2 | EDT | A C |)/W | Ratio | Mud | Loss |
| | 7.60 | | | | | 1620 | 00 | 640 | | | | | | | | 1 | | | | | | |
| Water L | oss l | LCM | EC | D F | L Te | emp | | | | Rema | | _ | | | | | | | | | | |
| L | | | | | | | | | | Wate | - | | | _ | | | | | | | | |
| | | | | | | | | | Da | aily Su | mma | ry | | | | <u> </u> | | | | | | |
| Activity | y Date | : | 7/15/2 | 2006 |] | Days F | rom | Spud: | 38 | Curre | nt Dep | th: | 543 | 7 Ft | 24 F | Ir. Fo | otage | Mad | e : | | 3 | 303 Ft |
| Forma | ation : | | | | | Herm | osa | | | We | ather | | | | | | | | | | | |
| Rig Cor | mpany | ': <u> </u> | | | DH | IS DR | LLIN | G | | | Name | | | | | | DHS: | | | | | |
| Daily | Cost: | | | \$4 | 1,74 | 5 | | | Cum DI | HC: | | \$2, | 010,623 | | T | otal V | Vell C | ost: | | \$2,0 | 10,6 | ;23 |
| | | | | | | | | | | Opera | tions | | | | | | | | | | | |
| Start | Hrs | Code | | | | | | | | Remarks | | | | | | | s | | | End De | | Run |
| 6:00 | 4.00 | 06 | | | D cra | acked [| OC, cl | nange N | /WD batte | ery, chec | k moto | or | | | | | | 5134 | - | 5134 | | 14 |
| 10:00 | 1.50 | 22 | wo | | | | | | | | | | | | | | | 5134 | \longrightarrow | 5134 | _ | 15 |
| 11:30 | 2.50 | 06 | Trip | | | | 401 | | | | | | | | | | | 513 | \longrightarrow | 5134 | | 15 |
| | 16.00 | 02 | Drlg, | Starl | Muc | 1 up 52 | 40' | | | | | | | | w | | | 513 | 4 | 543 | $'$ \bot | 15 |
| Total: 2 | 4.00 | | | | | | • | | | | | | | | | | | | | | | |
| David | T!- | LAN | 1_ 114 | <u> </u> | 41 17 | <u>- Tov</u> | / 1 3/4 | 51 | | lud Pro | | | FC | 1 117 | FC | 0-1 | ا این | Mate | | Oil | Te | |
| | Time | 9.8 | | /t Ou 9.80 | _ | | / YI | - | Gels // | FL | 1 11 | FL | FC | 171 | <u>-U</u> | Sol | iu l' | Wate | + | Oil | 3 | and |
| 5134 MBT | 6:00 pH | Pm | | | Mf | CI | + | Ca | T ES | Po | m | l Lime | Total | Sal I | CaC | 12 T | EDT | ΔΤο |)/// I | Ratio | Mud | 000 |
| IVIDI | 7.60 | | +- | + | IVII | 1620 | | 640 | 1 23 | + | "11 | -iiiie | Total | Jail | Cac | | _D | ``\ | / I V V | , tatio | Muu | -033 |
| Water L | | _ | EC | | LT | emp | 00 | 1 | | Rema | rks | | | | | | | | | | | |
| . rator L | .555 | - 0.71 | | | | | | | - | Water | | | | | | | | | | | | |
| L | | | | | | | | | | 1 | | | | | | | | | | | | |

| | 1 | | | N. T. | | i j | 7 | Ńε | ell Na | me:G | re | entov | vn Si | tate | 36- | 11 | | | | | | | |
|---------------|-------------|-------|------------------|---------------------|--------------|-------------|-------|---------------|-----------|--------|---------------|--------------------|----------|-----------|-----------------|--------------|-------------|--------------------|----------|------------|-------------|------|--------|
| Field | Nan | ne: | | Wi | ldcat | *********** | | | , | /T/R | | | 6/21S/1 | | | | Cour | nty,Stat | | | Grand, | | |
| 0 | perat | or:De | lta F | Petrole | um Co | rpora | tio I | Loc | cation [| Desc: | | | | | | | | Distric | et: | | Northe | rn | |
| | | | a i | | • | | | | | Da | illy | Sumn | nary | | | | | | | | | | |
| Activity | y Dat | e: | 7. | /16/200 | 6 [| Days F | ron | n S | pud : | 39 | Ci | urrent D | epth: | | 5705 | Ft 2 | 4 Hr | . Foota | ge Ma | ide : | | | 268 F1 |
| Form | | | | | | Herm | osa | 3 | | | | Weath | | | | | | | | | | | |
| Rig Co | ···· | | | | | IS DR | ILL | ING | | | | Rig Na | | | | | | | S #4 | | | | |
| Daily | y Cos | t: | | \$ | 36,79 | 4 | | | | Cum DI | | | | ,047, | ,417 | | То | tal Wel | l Cost | : | \$2, | 047, | 417 |
| | | 1 | | | | | | | | | | eration | <u> </u> | | | | | | Toran | Dani | h End D | 46 | Run |
| Start | Hrs | Co | - 1 | | | | | | | | tem | arks | | | | | | | | | 556 | | 15 |
| 6:00 16:00 | 10.0 0.5 | | | Drlg 543 Rig Sen | | 54' | | | | | | | | | | | | | | 137 564 | 556 | | 15 |
| 16:30 | 13.5 | | | Orlg 556 | | 15' | | | | | | | | | | | | | | 64 | 570 | | 15 |
| Total: 2 | | 7 | <u>l</u> | Drig ooc | - 010 | | | | | | | · | | | | | | | | | | | L |
| | | J | | | | | _ | | | N | lud | Proper | lies | | | | | | | | | | |
| Depth | Tim | e V | Vt Ir |) Wt C | Out V | is P | VT. | ΥP | 1 | els | | | HTFL | F | C | HTF | T | Solid | Wa | ter | Oil | 1 | Sand |
| 5437 | 6:00 | 0 1 | 0.10 | 0 10. | 10 3 | 5 8 | | 11 | 6/1 | 0/11 | 3 | 35.0 | | | | | | 14.0% | 86.0 | | | | 0.2% |
| MBT | pl | H F | m | Pf | Mf | С | | | Ca | ES | | Pom | Lime | _ | otal S | | aCl. | 2 E | ATC | ΟN | V Ratio | Muc | Loss |
| 5.0 | 8.0 | - | | | 0.40 | | 000 | | 860 | L | ᆛ | | J | 2 | 28545 | 0 | | | | | | | |
| Water L | _oss | LCN | 1 | ECD | FL To | | | | | | $\overline{}$ | emarks orrected | | . 2 00 | 20/ | | | | | | | | |
| | _ | | | | 11 | | | | | | ĮC(| orrected | ı sollas | 5 3.00 | 570 | | | | | | | - | |
| | | | | | | | | | | Da | | Sumn | | | | | | | | | 1.4 | | |
| Activity | | | 7/ | /17/200 | | Days F | | | pud : | 40 | Cı | urrent D | | 1 | 6011 | Ft 2 | 4 Hr | . Foota | ge Ma | ide : | | | 306 Ft |
| Form | | | | | | arado | | | | | <u> </u> | Weath | | | | | | | <u> </u> | | | | |
| Rig Co | | | | • | | IS DR | ILL | ING | | DI | _ | Rig Na | | 077 | 000 | - | | tal Wel | S #4 | | 1 60 | 077 | 066 |
| Dally | / Cos | T. | | <u> </u> | 30,44 | 9 | | | • | Cum DI | | eration | | ,077, | ,000 | | 10 | tai wei | Cost | | Φ Ζ, | 077, | 000 |
| Start | Hrs | ICo | de l | | | | _ | | | | | arks | | | - | | | | Start | Deni | h End D | epth | Run |
| 6:00 | 4.0 | | | Drlg | · | | _ | | | | | | | | | | | | 1 | 705 | 573 | | 15 |
| 10:00 | 0.5 | | | Rig Sen | <i>r</i> ice | | _ | _ | | | | | | | | | | | | 731 | 573 | | 15 |
| 10:30 | 19.5 | 0 0: | | Drlg Slic | | @ 8 fpl | n, Sa | alt 5 | 5839' | | | | - | | | | | | 57 | 731 | 601 | 1 | 15 |
| Total: 2 | 24.00 | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | Propert | | | | | | | | | | | |
| Depth | Time | | Vt Ir | | | is P | _ | ΥP | | els | | | HTFL | F(| c | HTF | | Solid | Wa | | Oil | | Sand |
| | | | 0.20 | 10.2 | วกไว | 4 7 | | 9 | 5/ | 9/12 | 2 | 20.0 | | <u>L_</u> | | | _ | 14.5% | 86.0 | _ | | 10 |).2% |
| 5705 | 6:00 | | | | | | | $\overline{}$ | _ | | _ | | 1 | - 1- | | | | ~ ! - | ` | 0.01 | V D-4 | 14. | 31 |
| 5705 MBT | pl | H F | m | Pf | Mf | С | | \bot | Ca | ES | 4 | Pom | Lime | | otal S | _ | aCl: | 2 E | OTA | 0/V | V Ratio | Mud | Loss |
| 5705 | 9.5 | H F | Pm .30 | | Mf | C 1760 | | | Ca 880 | ES | IR, | Pom emarks | Lime | | otal S 29040 | _ | aCl | 2 E | ATC | ON | V Ratio | Mud | Loss |

| | | We | II Name:0 | Greento | wn Si | ate 36 | 11 | | | | |
|-----------------------------------|---|-------------|----------------|-------------|---------------|----------|-------------|-----------|--------------|---|----------|
| Field Name: | Wildcat | | S/T/R | | 6/21S/1 | | | unty,Stat | e: | Grand, | UT |
| | elta Petroleum Corp | oratio Loc | ation Desc: | _ | | · | | Distri | | Northe | rn |
| | | | | aily Sum | marv | | | - 4 | | | |
| Activity Date : | 7/18/2006 Day | ys From Sp | | Current | | 6011 | Ft 24 I | Ir. Foota | ge Made | : [| 0 Ft |
| Formation : | | adox Salt | | Weat | | | | | <u> </u> | | |
| Rig Company: | DHS | DRILLING | | Rig Na | | | | | S #4 | | |
| Daily Cost: | \$38,069 | | Cum D | | | ,115,935 | 7 | otal Wel | l Cost: | \$2, | 115,935 |
| | | | | Operatio | ns | | | | | | |
| | ode | | | Remarks | | | | | | th End D | |
| | 05 Circ, raise mud w | t from 10.2 | opg, to 11.5pp | 9 | | | | | 6011 | 601 | 1 15 |
| Total: 24.00 | | | | | | | | | | | |
| D4- 7 | M44 1- 1444 0 41 15 | DV LVD | | Mud Prope | | FC | HTFC | Solid | Water | Oil | Sand |
| | Wt In Wt Out Vis | PV YP 13 26 | Gels 11/19/ | FL 23.0 | HTFL | FC | піго | 15.6% | 84.0% | Oil Oil | 0.2% |
| | Pm Pf Mf | CI | Ca ES | | Lime | Total S | Sal. Ca | | | W Ratio | Mud Loss |
| | 0.30 0.10 0.50 1 | | 1080 | 1 0111 | | 30525 | _ | | 3171 07 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | |
| Water Loss LC | | | T | Remark | | | | | | | |
| | 114 | | | Correcte | d solids | 4.88% | | | | | |
| | | | D: | aily Sum | marv | | | | | | |
| Activity Date : | 7/19/2006 Day | ys From Sp | | Current | | 6011 | Ft 24 l | Ir. Foota | ge Made | : 1 | 0 Ft |
| Formation : | | adox Salt | | Weat | | | | | | | |
| Rig Company: | DHS | DRILLING | | Rig Na | | | | | S #4 | | |
| Daily Cost: | \$62,259 | | Cum D | | | ,178,194 | | otal Wel | l Cost: | \$2, | 178,194 |
| | | | | Operatio | ns | | | | т=::::= | | |
| | ode | · | | Remarks | | | | | | th End D | |
| | Mix Mud raise mu | d wt | | | | | | | 6011 | 601 | |
| | 05 WO Bar 05 Clean Suction Pit | | | | | | _ | | 6011 | 601 601 | |
| | Mix new mud, Wt | | its | | | | | | 6011 | 601 | |
| | Mix 4 pallets Bar | | | f hole | | | | | 6011 | 601 | |
| 4:30 1.50 0 | 5 Pump 12.5 mud | | <u> </u> | | , | | | | 6011 | 601 | 1 15 |
| Total: 24.00 | | | | | | | | | | | |
| | | | | Mud Prope | | | | | | | |
| | Wt In Wt Out Vis | PV YP | Gels | FL | HTFL | FC | HTFC | Solid | Water | Oil | Sand |
| | 11.80 11.80 48 | 19 21 | 13/21/ | 42.0 | T | | | 18.6% | 81.0% | | 0.2% |
| | Pm Pf Mf | CI | Ca ES | Pom | Lime | | |)12 EI | OTA O/ | /V Ratio | Mud Loss |
| 7.5 8.50 0 Water Loss LC | 0.30 0.10 0.50 19 M ECD FL Tem | | 080 | Remarks | _ | 30525 | ויס | 1 | <u> </u> | | |
| Water LOSS LC | M ECD FL Tem | 비 | | Correcte | | 4 88% | | | | | |
| | | | | TOOLLEGIE | a solida | -F.OO /0 | | | | | |

| | | | | | Vell N | ame:G | reent | own S | tate | 36-1 | | | | * | | |
|--------------------------|------------|--|------------------|-----------|-------------|---------------|--------------------|----------------|-----------------|--------------|--------------|--------------|---------|--------------|----------------|----------|
| Field Name | : | Wild | cat | | | S/T/R | | 36/21S/ | | | | unty,Stat | e: | Gra | nd, U | T |
| Operator | :Delta | Petroleur | n Corp | oratio | _ocation | Desc: | | | | | | Distri | ct: | Noi | therr |) |
| | | | | | | Da | ily Sun | nmary | | | | | | | | |
| Activity Date | : 7 | //20/2006 | Day | ys Fron | Spud: | 43 | Curren | Depth: | | 6040 F | t 24 h | Ir. Foota | ge Mac | de : | | 29 Ft |
| Formation : | | | | adox S | | | | ather: | | | | | | | | |
| Rig Company | : | | | DRILL | NG | <u> </u> | | lame: | 1004 | 050 | - | | IS #4 | | <u> </u> | 24.050 |
| Daily Cost: | | \$40 | 6,764 | | <u> </u> | Cum Di | | | 2,224, | ,958 | | otal Wel | l Cost: | | \$2,2 | 24,958 |
| Start Hrs | Cada | | | | | | Operati Remarks | ons | | | | | Start F | Depth Er | d Dei | oth Run |
| Start Hrs 6:00 16.00 | Code 05 | Kill Well. | Circulat | 12.6 | DDG Mud | | | et Poturo | s - Buil | ild Volu | me (11 6 | PPG) | 601 | | 6011 | 15 |
| 0.00 10.00 | | Open We | ll and R | egain C | irculation. | Circulate | Out Gas | Cut Mud. | Build | i Volum | e. ` | | | <u> </u> | 0011 | 1 10 |
| 22:00 2.00 | | Rig Repai | | | ımp Moto | r. Unable | to Pump | w/ #1 Du | e to W | orn Ch | arge Pun | np. | 601 | | 6011 | 15 |
| 0:00 3.00 | 02 | Drill f/ 6,0 | | 38' | | | | | | | | | 601 | | 6038 | 15 |
| 3:00 0.50 | 07 | Service R | | 07 | - i \ | | | | | | | | 603 | | 6038 6038 | 15 15 |
| 3:30 2.00 5:30 0.50 | 08 02 | Rig Repai Drill f/ 6,0 | | | aives). | - | | | | | | | 603 | | 6040 | 15 |
| Total: 24.00 | - 02 | Driii 1/ 0,0 | 30 - 0,0 | - | | | | | | | | | 1 000 | / | 0040 | 1 10 |
| Totalije liso | | | | | | , N | lud Prop | erties | | | | | | | | |
| Depth Time | Wti | n Wt O | ut Vis | PV | YP | Gels | FL | HTFL | F | C | HTFC | Solid | Wate | er C | il l | Sand |
| 6011 8:54 | 11.6 | 0 11.60 | 72 | 29 | 34 2 | 21/42/ | 23.0 | | | | | 6.8% | 94.29 | % | | 0.2% |
| MBT pH | Pm | Pf | Mf | CI | Ca | ES | Por | n Lim | | otal Sa | | CI2 EI | DTA (| O/W Ra | tio N | lud Loss |
| 7.5 8.50 | | | | 90000 | 1080 | | <u>.l</u> | | 3 | 305250 | | | | | | 180 |
| Water Loss L | CM | ECD F | FL Tem | p | | | Remar | | - 4.00 | 20/ | | | | | | |
| | | | 88 | | <u> </u> | | Correct | ted solid | s 4.88 | 3% | | | | | | |
| | | | | | | Da | ily Sun | nmary | | | | | . " . | | | |
| Activity Date | : 7 | /21/2006 | Day | ys Fron | n Spud : | 44 | Current | Depth: | | 6386 F | t 24 h | Ir. Foota | ge Mac | de : | | 346 Ft |
| Formation : | | | | adox S | | | | ather: | | | | | | | | |
| Rig Company | : | | | DRILL | NG | | | lame: | | 400 | | | S #4 | | <u> </u> | 100 |
| Daily Cost: | | \$84 | 4,541 | | | Cum Di | •••• | | 2,309, | ,499 | | otal Wel | i Cost: | | \$2,30 | 9,499 |
| Start Hrs | Code | | | | | | Operati Remarks | ons | | | | | Stort F | epth Er | d Der | th Run |
| 6:00 1.00 | | Drill f/ 6,0 | 40' <u>-</u> 6 0 | 70' | | | Cinaiks | | | | ····· | | 604 | | 6070 | 15 |
| 7:00 1.00 | | Rig Repai | | | Pump. | | | _ | | | | | 607 | | 6070 | 15 |
| 8:00 9.00 | | Drill f/ 6,0 | | | | Quit Send | ing Signa | @ 6,133 | (6,06 | 8' Surv | ey Depth | 1/ 1.3 | 607 | | 6322 | 15 |
| 47.00 4.00 | | Deg). | A! | | | - | | | | | | | 000 | 20 | 0000 | 1 45 |
| 17:00 1.00 18:00 0.50 | | Survey - N Drill f/ 6,3 | | 30' | | | | - | | | | | 632 | | 6322 6330 | 15 15 |
| 18:30 0.50 | | Service R | | | | | | -,. | | | | | 633 | | 6330 | 15 |
| 19:00 0.50 | _ | Drill f/ 6,3 | | 54'. | · - | | | _ | | | | | 633 | | 6354 | 15 |
| 19:30 1.50 | | Survey - N | | | | | | | | | | | 635 | | 6354 | 15 |
| 21:00 1.50 | | Drill f/ 6,3 | | | | | | | | | | | 635 | | 6386 | 15 |
| 22:30 1.50 | | Survey - (| | | | | | | es @ 6 | 6,267'). | | | 638 | | 6386 | 15 |
| 0:00 6.00 | 05 | Circulate | and Cor | dition/ F | Raise MV | f/ 11.8 P | PG to 12. | 2 PPG. | | | | | 638 | 36 | 6386 | 15 |
| Total: 24.00 | - | | - | | | | fuel Descri | n=1 | | | | | | | | |
| Depth Time | Wtl | n Wt Ou | ıt \/ie | PV | YP | Gels | lud Prop | HTFL | F | СТ | HTFC | Solid | Wate | er O | ii T | Sand |
| 6081 7:45 | 11.8 | | | | 29 | 34// | 33.0 | 11116 | '` | ` | .,,,, | 8.9% | 81.99 | | " | 0.2% |
| MBT pH | Pm | | Mf | CI | Ca | ES | Pon | n Lim | e To | otal Sa | I. CaC | | | | tio N | lud Loss |
| | | | 0.60 1 | | 1200 | | | | | 27550 | | | | | | 25 |
| Water Loss L | | ECD F | L Tem | р | | | Remark | (S | | | | | | | | |
| _ __ | 12.0 | | 115 | | | | | | | | | | | | | |

| | 1. | | | | | | _ | We | II Na | ıme:G | reent | own | Sta | ate 36 | <u>3-11</u> | | | +1 | 4 | | | |
|----------|-------|-------|-------|---------|--------|-------|----------|------|----------|-----------------------|----------|----------|----------|------------|-------------|----------|---------------|---------|--------|-----------|----------|------|
| Field | l Na | me | | W | ildcat | | | | | S/T/R | | 36/218 | | | | | unty,S | State: | | Grand, | UT | |
| 0 | per | ator | Pelta | Petrole | um C | orpo | ratio | Loc | ation I | Desc: | | | | | | | Di | strict: | | Northe | ern | |
| | | | | | | | | | | Da | ily Su | nmary | | | | | | | 1 1 1 | | | |
| Activit | y D | ate | 1 | //22/20 | 06 | Day | s Fro | m S | oud : | 45 | Currer | t Depth | : | 638 | 6 Ft | 24 F | Ir. Fo | otage | Made | : | | 0 F |
| Form | atic | n: | | | | Para | dox S | Salt | | | We | ather: | | | | | | | | | | |
| Rig Co | mp | any | | | D | HS [| RILL | ING | | | | Name: | | | | | | DHS# | | | | |
| Daily | y Co | ost: | | | 641,9 | 32 | _ | | | Cum DI | | | \$2,3 | 351,461 | | Ţ | otal V | Well Co | ost: | \$2 | ,351, | 461 |
| | | | | | | | | | | | Operat | ions | | | | | | | | | | |
| Start | Hr | | Code | | | | | | | R | emarks | _ | | | | | | St | | oth End C | | Run |
| 6:00 | | .00 | 05 | C&C. | | | | | | | | | | | | | | | 6386 | 63 | | 15 |
| 7:00 | 7. | .50 | 10 | | | | | | | 3' (1 3/4 Deg). (N | | | | | | | | | 6386 | 63 | 86 | 15 |
| 14:30 | 2. | .50 | 05 | C&C (7 | | | | | , (,,0 | 20g). (IV | 0.0.0 | -9 w 0, | -00 | , LOC 12 | <u></u> ∪(| og Oil L | 2011011 | ·/· | 6386 | 63 | 36 | 15 |
| 17:00 | | .00 | 06 | `_ | | | : | |)H (Slo | w). Lay | Down M | WD and | Mud | d Motor. | | | | | 6386 | 63 | 36 | 15 |
| 0:00 | 6. | .00 | 22 | Transfe | r Mud | to Pr | emix | Tank | and Ir | stall Muc | Agitato | s (2). | | | | | | | 6386 | 63 | 36 | 15 |
| Total: 2 | 24.0 | 0 | | | | | | | | - | | | | | | | | | | | | |
| | | | | | | | | | | V | lud Prop | erties | | | | | | | | | | |
| Depth | Tir | ne | Wt | | | Vis | PV | ΥP | | eis | FL | HTF | <u> </u> | FC | H | TFC | Sol | | Vater | Oil | | Sand |
| 6386 | 7: | 45 | 12.2 | | | 55 | 25 | 30 | |)/15/ | 15.0 | | | | <u></u> | | 14.0 | | 6.0% | <u> </u> | _ | 0.2% |
| MBT | | рН | Pm | Pf | Mf | 1 | CI | 1 | Ca | ES | Po | m Li | me | | | CaC | C12 | EDTA | \ 0/ | W Ratio | Muc | Los |
| 8.0 | | .00 | | | | | 0000 | 2 | 2000 | <u> </u> | | | | 3135 | 500 | | | | | | <u>L</u> | |
| Water L | _089 | _ | CM | ECD | FL. | | <u> </u> | | | | Rema | ks | | | | | | | | | | |
| | | 1 | 2.0 | | | 90 | | | <u> </u> | | <u> </u> | | | | | | _ | | | | | |
| | | | | 1 1 2 2 | | | | | | Da | ily Sur | nmary | - 14 | | 1 1 | | | | | | | |
| Activity | y Da | ate : | 7 | /23/20 | 06 | Day | s Fro | m Sp | oud : | 46 | Currer | t Depth | : | 638 | 6 Ft | 24 F | Ir. Fo | otage | Made | : | | 0 F |
| Form | atio | n: | | | | Para | dox S | Salt | | | | ather: | | | | | | | | | | |
| Rig Co | | | : | | | | RILL | ING | | | | Name: | | | | | | DHS# | | | | |
| Daily | / Co | st: | | 9 | 26,2 | 32 | | | | Cum DI- | | | \$2,3 | 377,693 | | T | otal V | Vell Co | ost: | \$2, | ,377, | 693 |
| | | | | | | | | | | | Operat | ons | | | | | | 15. | | | | |
| Start | Hrs | | Code | | | | | | | | emarks | | | | | | | St | | oth End D | | Run |
| 6:00 | 24. | 00 | 22 | | | | | | | Rotating Pre-Mix T | | | | | | | | | 6386 | 638 | 36 | NIH |
| | | | | | | | | | | Discharge | | nace Dis | CHa | irge iviai | illola (| (#1 Fu | шр <i>)</i> , | | | | | |
| Total: 2 | 24.00 | 0 | | | • | | - | | | | | | | | | | | | | | | |
| | | | | | | | | | | M | lud Prop | erties | | | | | | | | | | |
| Depth | Tir | | Wt I | | Out ' | | | ΥP | | els | FL | HTF | [| FC | H | ΓFC | Sol | | Vater | Oil | | Sand |
| 6386 | 7:4 | | 12.0 | | | | | 41 | | /20/ | 50.0 | | | 6 | | | 14.0 | | 6.0% | | |).2% |
| MBT | | рΗ | Pm | Pf | Mf | | CI | | Ca_ | ES | Po | n Li | me | Total | | CaC | 212 | EDTA | 10/ | W Ratio | Muc | Los |
| 8.0 | | .00 | | 0.00 | 0.50 | | 0000 | 2 | 000 | <u> </u> | 15- | | | 3135 | 500 | | | | | | <u> </u> | |
| Nater L | nec | 1 1 | CMI | ECD | FL 7 | emp | 1 | | ı | | Remai | KS | | | | | | | | | | |

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| | , | | ······································ | | | Wal | l Na | me:G | `ro | anto | wn G | tato ' | 26-1 | | | | | | | |
|-------------------|--------------|--|--|----------|---------------|---------------|---------|--|-------------|-------------|----------|----------|---|-------------|----------|---------|------------|--------------|-------------|-------------|
| Field | Î Nama | | Wilc | laat | | wei | | T/R | 71 Ct | | 6/21S/ | | 30-1 | | inty,St | ato: | | Grand, | HT | |
| | Name | | Petroleu | | oratio | 1.000 | | | _ | | 0/2 1/3/ | OL. | | | Dist | | | Northe | | |
| Ор | erator | .pena | relioledi | псогр | oralio | LUGA | LIOIT L | | | | | | | <u> </u> | | 11001 | | 7101111 | | |
| | | , · | | 1911 | | | | Da | aily | Sumi | mary | | | | <u> </u> | | | | | |
| Activity | Date | | 7/24/2006 | | ys Fro | | ud : | 47 | _ | | Depth: | 6 | 386 F | t 24 F | Ir. Foo | tage M | lade : | | | 0 F1 |
| Forma | ation: | | | | adox S | | | | | Weat | | | | | | | | | | |
| Rig Cor | | ·: | | | DRILL | <u> ING</u> | | | | Rig Na | | | | | | HS #4 | _ | 1 | | |
| Daily | Cost: | | \$2 | 8,360 | | <u> </u> | (| Cum DI | | | | ,406,0 | 52 | <u> </u> | otal W | ell Cos | st: | \$2, | 406, | 052 |
| | | | | | , | | | | | eratio | ns | | | | | | | | | |
| Start | Hrs | Code | | | | | | | Rema | | | | | | | | | h End D | | Run |
| 6:00 | 6.00 | 22 | Wait on T | | | | | | on# | 1 Pum | p | | | | | | 386 | 638 | | NIH |
| 12:00 | 5.00 | 08 | Replace ' | | | ary" C | ontrol | Valve. | | | | | | - | | | 386 | 638 | | NIH |
| 17:00 | 3.00 | 06 | Pick Up E | | <u>TIH.</u> | | | | | | | | | | | | 386 | 638 | | 16 |
| 20:00 | 0.50 | 07 | Service F | | | | | | | | | | | | | | 386 | 638 | | 16 |
| 20:30 | 1.50 | 08 | Rig Repa | | en Bolt | s On F | lydror | natic. | | | | | | | | | 386 | 638 | | 16 |
| 22:00 | 3.00 | 06 | TIH to 3,1 | | | | | | | | | | | | | | 386 | 638 | | 16 |
| 1:00 | 1.00 | 80 | Rig Repa | | S | | | | | | | | | | | | 386 | 638 | | 16 16 |
| 2:00 | 2.00 | 22 | Test MW | | _ | | nnd- | | | | | | | | | | 386 386 | 638 | | 16 |
| 4:00 | 1.50 | 06 | Circulate | | | | | o Out I (| <u> </u> | MAAA | Eustioni | 20 | | | | _ | 386 | 638 | | 16 |
| 5:30 Total: 24 | 0.50 | 05 | Circulate | Over 10 | рОГП | ole 10 | Sliak | e Out L | <u> </u> | IVIVVD | ructioni | ig. | | | | | 300 | 030 | | 10 |
| 10tal.j22 | 4.00 | | | ~~- | | | _ | | 1 | D | -41 | | | | | | | | | |
| Donth | Time | Wt | In Wt O | ut Vis | PV | YP | | els | | Proper L | HTFL | FC | 11 | HTFC | Solid | 1 10/ | ater | Oil | T 6 | Sand |
| | 7:00 | 12. | | | 12 | 32 | | /16/ | | 2.0 | HIFE | 2 | - - | nro | 9.6% | _ | .0% | Oil | | 0.2% |
| MBT | 7:00 pH | Pm | | Mf | CI | | Ca | ES | | Pom | Lim | | al Sal | . CaC | | EDTA | | V Ratio | | d Loss |
| 8.0 | 7.00 | | | | 88000 | | 600 | | - | 1 0111 | Lan | | 0200 | . Cac | 12 | LUIA | 10,1 | v italio | ivia | 1 1000 |
| Water Lo | | CM | | FL Tem | | <u>' '</u> | Ť | ــــــــــــــــــــــــــــــــــــــ | Re | marks | | | 0200 | | | | <u> </u> | · | <u> </u> | |
| · · · · · · · | | 12.0 | | 90 | " | | ╅┈ | | + | | | | | | | | | | _ | |
| | | | | | | | | • | | | | | | | | | | | | |
| | 100 | | | | | | | | aily : | Sumi | mary | | | i, v | | | | - | <u> </u> | |
| Activity | Date | : | 7/25/2006 | | ys Fro | | ud : | 48 | | | Depth: | 6 | 386 F | t 24 F | Ir. Foo | tage M | ade : | | | 0 F |
| Forma | ation: | | | | adox S | | | | | Weat | | | | | | | | | | |
| Rig Con | | <u>: </u> | | | DRILL | ING | | | | Rig Na | | | | | | HS #4 | | | | |
| Daily | Cost: | | \$3 | 8,388 | | | (| Cum DI | <u> </u> | | \$2 | ,444,4 | 40 | T | otal W | eli Cos | st: | \$2, | 444, | 440 |
| | | | | | | | | | Оре | eratio | ns | | | | | | | | | |
| Start | Hrs | Code | | | | | | F | Rema | irks | | | | | | Star | t Dept | h End D | epth | Run |
| 6:00 | 6.00 | 05 | C&C. Sh | | | | | | | | | | | | | | 386 | 638 | | 16 |
| 12:00 | 5.00 | 06 | POOH an | | | | | | | | | | | | | | 386 | 638 | | 16 |
| 17:00 | 6.00 | 06 | TIH to 3,2 | | | culatio | n/ Tes | t MWD. | Los | t Retur | ns. | | | | | | 386 | 638 | | 16 |
| 23:00 | 2.00 | 05 | Reestabli | sh Circu | lation. | | | | | | | | _ | | | | 386 | 638 | | 16 |
| 1:00 | 2.00 | 06 | TIH. | | | | | | | | | | | | | | 386 | 638 | | 16 |
| 3:00 | 0.50 | 80 | Rig Repa | | ug Wa | ter Lin | e to B | reaks. | | | | | | | | | 386 | 638 | | 16 |
| 3:30 | 0.50 | 06 | TIH to 6,1 | | 1-1-5 | | - 60 | O 14 | 52E.7 | 17-1 | | | | | | _ | 386 | 638 | | 16 |
| 4:00 | 2.00 | 05 | Fill Pipe A | and Circ | ulate C | ut Ga | s. C&0 | U Mud. E | Juild | volum | e | | | | | 1 6 | 386 | 638 | 00 | 16 |
| Total: 24 | 4.00 | | | | | | | | | | | | | | | | | | | |
| | | 1 122 | . 142. 6 | .1 , = - | <u> </u> | \ | | | | Proper | | | . , . | ITEA T | - · | 1 142 | т. Т | <u> </u> | | · |
| | Time | Wt | | ut Vis | PV | YP | | els | | | HTFL | FC | - | ITFC | Solid | | ater | Oil | | Sand |
| | 7:00 | 12. | | | 19 | 34 | _ | 7/17/ | 1 12 | 2.0 | 111 | 2 | -10-1 | 1 2 2 | 9.8% | | .0% | / D - ** - · | | 0.2% |
| MBT | pH | Pm | | Mf | CI | | Ca_ | ES | + | Pom | Lim | | al Sal | . CaC | ,12 | EDTA | J O/V | / Ratio | Muc | J LOSS |
| 8.0 | 7.00 | | | 0.50 1 | | 1 1 | 600 | <u> </u> | In: | | | <u> </u> | 5250 | - | | | | | L | |
| Water Lo | | .CM | ECD I | L Tem | p | | - | | Ke | marks | <u> </u> | | | | | | | | | |
| l | 1 | 5.0 | ı İ | 90 | | | | | 1_ | | | | | | | | | | | |

| <u></u> | | | | | | | | | | | | | ····· | 4 | | | | | | | | |
|-----------------|-------------|-------------|-------------|----------------------------|-------------------|---------|----------|------------------|----------------------|----------------------------|-------------|----------|------------|-------------|----------|--------------------|--------|--------------|-------|----------|---------------|-----------------|
| 7 | | | | | | | Ve | | | reento | | | | <u>-11</u> | | | | | | | | i. |
| Field N | | | | ldcat | | | | | S/T/R | | 36/21S/ | 16 | <u>E</u> | | Co | unty, | | _ | | Grand, | | |
| Оре | erator | :Pelta | Petrole | um C | orpor | atio | LOCE | ation | Desc: | | | | | | | ט | istric | et: | | Northe | rn | |
| | | | | e ja el Selek | | JA JA | | , | Da | ily Sum | mary | | | | | | 7 | | | | | |
| Activity | Date | 7 | /26/200 | 06 | Days | Fron | n Sp | ud: | 49 | Current | Depth | :[| 6386 | 3 Ft | 24 F | ir. Fo | oota | ge Ma | ide : | | | 0 F |
| Format | | | | | | lox S | | | | Wea | | _ | | | | | | | | | | |
| Rig Com | | : | | | | RILLI | NG | | | Rig N | | 1 | | | | | | S #4 | | | | |
| Daily (| Cost: | | \$ | 33,55 | 6 | | 上 | | Cum DI | | | 2,4 | 77,996 | | T | otal | Wel | Cost | : | \$2, | 477, |) 96 |
| _ | | | | | | | | | | Operation | ns | | | | | | | 10 | | 1 | | |
| | | Code | | | | | | | R | emarks | | | | | | | | | | End D | | Run |
| | 7.00 | 05 | C&C / E | | | | | | | | | | | | | | | | 386 | 638 | | 16 |
| 13:00 | 7.50 | 20 | | | | | | | And Worl Lost Ret | Pipe 30' | to Build | Lec | dge. Slov | wly D | rill Off | to To | p | 63 | 386 | 638 | 6 | 16 |
| 20:30 | 9.50 | 05 | | | | | | | | le Though | Fill Line | (Lo | ost +/- 1 | 70 BI | 3L). H | ole | | 63 | 386 | 638 | 6 | 16 |
| | | | holding | Fluid. | Build | Volu | me/ l | Prepa | re to Perf | orm Hesita | ation So | uee | eze. | | | | | | | 1 | | |
| Total: 24. | .00 | | | | | | | | | _ | | | <u></u> | | | | | | | | | |
| == | | 1 144. 1 | la a se | <u> </u> | | 5 I . | - | | | lud Prope | | _ | F 0 | 1 15 | | | 12.1 | 1 147 | | | | |
| | ime_ | Wt I | | Out \ | | | YP | | Sels | FL | HTFL | ┿ | FC 2 | - | FC | 8.6 | | Wa 82.0 | | Oil | _ | and .0% |
| | 7:00 | 11.6 | 0 11. Pf | Mf | | 15 CI | 20 | | 7/10/ S ES | 20.0 Pom | Lin | <u>.</u> | Total 9 | L Sol T | CaC | | | 182.0 DTA | | Ratio | | |
| MB T 6.5 | pH 7.00 | Pm 0.10 | | | 185 | | - | Ca 600 | ES | Foli | LIII | IE | 3052 | | Cac | <u> </u> | EL | ЛА | O/VV | Ratio | Muc | LUS |
| Water Lo | | .СМ Т | ECD | FL T | | 1000 | <u> </u> | T | | Remark | | | 1 3032 | 50 | | | | | | | | |
| vator Lo | _ | 5.0 | | + | 0 | | | + | | Troman | | | | | | | | | | | | |
| | | | | | | | | == | | | | | | _ | | | | | | | | |
| | | | | 1945 - 1946 1947 - 1948 | 1.4 1.4.4.4.4. | | | 15.0 | Da | ily Sum | | | | | | <u> </u> | | 34 14 1 | | | | |
| Activity I | Date: | 7 | /27/200 | _ | | Fron | | ud : | 50 | Current | | L | 6682 | ? Ft | 24 F | Ir. F o | oota | ge Ma | ide : | | | 296 F |
| Format | | | | | | lox S | | | | Wea | | 1 | | | | | | | | | | |
| Rig Com | | : | | | | RILLI | NG | | | Rig N | | 1 | | | | | | S #4 | | 1 4 | | |
| Daily C | Cost: | | <u>\$</u> | 50,60 | 9 | | | | Cum DI | | | 2,5 | 28,605 | | Ţ | otal | Well | Cost | : | \$2, | 528,6 | 305 |
| | | | | | | | | | | Operation | ns | | | | | | | | | 1 | | |
| | | Code | | | | | | | | emarks | | | | | | | | | | End D | | Run |
| | 2.50 | | C&C Bu | ıild Vo | lume/ | Lost | Circu | ılation | • | | | | | | | | | | 886 | 638 | - | 16 |
| | 1.50 | 06 | TIH. | | | | | | | | | | | | | | | | 886 | 638 | \rightarrow | 16 |
| | 4.50 | | Heal Lo | | | | | | | | | | | | | | | | 86 | 638 | - | 16 |
| | 2.50 | | Cycle M | | | | | | et 6 44 A | '. Rotate t | n 6 400 | | IIda t- O | 4EO | D-4- | 40.40 | | | 86 | 638 | | 16 |
| 17:00 1 | 3.00 | | | | | | | | | t. Rotate t de to 6,51 | | | | | | | | F 6 | 86 | 668 | 4 | 16 |
| | | | Rotate t | o 6,55 | 6'. SI | lide to | 6,58 | 31'. R | otate to 6 | ,587'. Slic ate to 6,68 | de to 6,6 | 13'. | . Rotate | to 6, | 619'. S | | | | | | | |
| Total: 24. | 00 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | lud Prope | | | | | | | | | | | _ | |
| | ime | Wti | | Out \ | | | ΥP | | Sels | FL | HTFL | \perp | FC | НТ | FC | So | | Wa | | Oil | _ | and |
| | 7:00 | 10.5 | | | | | 15 | | /11/ | 30.0 | | | 2 | | | 8.1 | | 82.0 | | <u> </u> | | .0% |
| MBT | pH | Pm | Pf | Mf | | CI | _ | Ca_ | ES | Pom | Lin | ne_ | Total S | _ | CaC | 12 | ΕŪ | DTA | O/W | Ratio | Mud | Loss |
| | 8.00 | | 0.00 | | 177 | | 1 1 | 800 | 1 | IDomod: | | | 2920 | 5U | | | | | | | | |
| Nater Los | SS L | OIVI | ECD | FL T | emp | | | | | Remark | <u>ა</u> | | | | | | | | _ | | | |

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| Field Name: Wildcat S/T/R 36/21S/16E County,State: Grand, UT Operator: Delta Petroleum Corporatio Location Desc: District: Northern | Run 16 16 16 16 16 16 0.5% |
|--|--|
| Depth Petroleum Corporatio Location Desc District; Northern | Run 16 16 16 16 16 16 16 5and 0.5% |
| Company Content Cont | Run 16 16 16 16 16 16 16 5and 0.5% |
| Activity Date : 7/28/2006 Days From Spud : 51 Current Depth : 6972 Ft 24 Hr. Footage Made : Formation : Paradox Salt Weather: DHS DRILLING Rig Name : DHS #4 | Run 16 16 16 16 16 16 16 5and 0.5% |
| Formation : | Run 16 16 16 16 16 16 16 5and 0.5% |
| Rig Company DHS DRILLING Rig Name DHS #4 | Run 16 16 16 16 16 16 0.5% |
| Daily Cost: \$61,505 Cum DHC: \$2,590,110 Total Well Cost: \$2,59 | Run 16 16 16 16 16 16 0.5% |
| Start Hrs Code Remarks Start Depth End End End End End End End End End End | Run 16 16 16 16 16 16 0.5% |
| Start Hrs Code Remarks Start Depth End Dep | 16 16 16 16 16 16 Sand |
| 6:00 5.00 02 Directional Drill f/ 6,682' - 6,730. Slide f/ 6,682' - 6,702'. Rotate to 6,714'. Slide to 6,730'. 11:00 1.00 08 Rig Repair - Lubercators on #1 Pump. 6730 6730 12:00 1.00 02 Drill (Rotate) f/ 6,730' - 6,746'. 13:00 0.50 07 Service Rig. 13:30 16.50 02 Directional Drill f/ 6,746' - 6,972'. Slide f/ 6,746' - 6,761'. Rotate to 6,777. Slide to 6,872'. Rotate to 6,887'. Rotate to 6,809'. Slide to 6,829'. Rotate to 6,840'. Slide to 6,860'. Rotate to 6,872'. Slide to 6,887'. Rotate to 6,904'. Slide to 6,919'. Rotate to 6,935'. Slide to 6,950'. Rotate to 6,972'. Total: 24.00 Mud Properties | 16 16 16 16 16 16 Sand |
| 11:00 | 16 16 16 16 16 Sand |
| 11:00 | 16 16 16 16 Sand 0.5% |
| 13:00 | 16 16 Sand 0.5% |
| 13:30 | 16 Sand 0.5% |
| Rotate to 6,809'. Slide to 6,829'. Rotate to 6,840'. Slide to 6,860'. Rotate to 6,872'. Slide to 6,887'. Rotate to 6,904'. Slide to 6,919'. Rotate to 6,935'. Slide to 6,950'. Rotate to 6,972'. | Sand 0.5% |
| Total: | 0.5% |
| Total: 24.00 | 0.5% |
| Depth Time Wt In Wt Out Vis PV YP Gels FL HTFL FC HTFC Solid Water Oil | 0.5% |
| Depth Time Wt In Wt Out Vis PV YP Gels FL HTFL FC HTFC Solid Water Oil | 0.5% |
| Column C | 0.5% |
| MBT pH Pm Pf Mf Cl Ca ES Pom Lime Total Sal. CaCl2 EDTA O/W Ratio M | |
| 7.5 | d Loss |
| Water Loss | |
| Activity Date: 7/29/2006 Days From Spud: 52 Current Depth: 7426 Ft 24 Hr. Footage Made: Formation: Paradox Salt Weather: | |
| Activity Date: 7/29/2006 Days From Spud: 52 Current Depth: 7426 Ft 24 Hr. Footage Made: Formation: Paradox Salt Weather: | |
| Activity Date: 7/29/2006 Days From Spud: 52 Current Depth: 7426 Ft 24 Hr. Footage Made: Formation: Paradox Salt Weather: | |
| Formation : Paradox Salt Weather: | 454 Ft |
| | 40410 |
| Titly Company . Brid British Tigritanist | |
| Daily Cost: \$41,555 Cum DHC: \$2,631,665 Total Well Cost: \$2,63 | .665 |
| Operations | • |
| Start Hrs Code Remarks Start Depth End Dept | Run |
| 6:00 22.50 02 Directional Drill f/ 6,972' - 7,416'. Rotate f/ 6,972' - 6,998'. Slide to 7,013'. Rotate to 7,030'. 6972 7416 | 16 |
| Slide to 7,045'. Rotate to 7,062'. Slide to 7,082'. Rotate to 7,093'. Slide to 7,102'. Rotate to | |
| 7,125'. Slide to 7,135'. Rotate to 7,157'. Slide to 7,167'. Rotate to 7,720'. Slide to 7,135'. Rotate to 7,283'. Slide to 7,303'. Rotate to 7,314'. Slide to 7,324'. Rotate to 7,416'. 27.3% | |
| Slide/ 72.7 % Rotate. | |
| 4:30 0.50 08 Rig Repair - Liner Gasket on #1 Pump. 7416 7416 | 16 |
| 5:00 1.00 02 Directional Drill (Rotate) f/ 7,416' - 7,426'. 7416 7426 | 16 |
| Total: 24.00 | |
| Mud Properties Depth Time Wt In Wt Out Vis PV YP Gels FL HTFL FC HTFC Solid Water Oil | Sand |
| | 0.5% |
| | |
| 7.0 7.00 0.10 0.10 1.00 182000 1600 300300 | |
| Water Loss LCM ECD FL Temp Remarks | d Loss |
| 2.0 110 Pumped 2 30 Bbl Sweeps of Protectomagic, Check Loss, and S | |
| Bond (20 | d Loss |

| | | | | | | ······································ | | | II No | me:G | | onto | wn S | ìta | to 36 | -11 |)— | | | | | | | |
|---------------|---------------------------------------|---------------|----------------|----------------------|-----------------|--|---|----------------|----------------------|----------------------------|------------|-----------------------|---------------------------------------|----------------|-------------------|--------------|---------------------|--------|-------|--------------|-------------|--------------------|------|--|
| L | l Nam | | | ۱۸/: | ldcat | | | AAG | | S/T/R | 116 | | 6/21S/ | | | - 1 1 | Col | inty, | State | <u>. </u> | | Grand, | UT | |
| | | | lta P | | | | ratio | Loc | ation [| | _ | | 0/2/0/ | 101 | | | 00. | | stric | _ | | Northe | | |
| | perate | J1.PC | 110 | 0000 | | огре | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | | - | | | | == | _ | | == | | | | | | == |
| | | | 1 | | | <u> </u> | | | | | | / Sumi | | | 70.45 | | 041 | l- F- | -4 | Ma | | 1 | - | 540 Et |
| Activit | • | | 7/: | 30/200 | | | s Fro | | pud : | 53 | | urrent l | | - | 7945 | PΤ | 24 F | Ir. FC | otag | je Ma | ace: | <u>.l.</u> | | 519 Ft |
| | nation | | | | | | DRILL | | | | ┝ | Weat Rig Na | | + | | | | | DHS | . # <i>4</i> | | | | |
| Rig Co | mpan y Cost | <u> </u> | | <u> </u> | 69,00 | | DKILL | T | | Cum DH | 는 | | | 2 7 | 00,666 | Т | T | | | Cost | : | \$2. | 700, | 666 |
| Dali | y Cosi | | _ | Ψ | 09,00 | | _ | | | | _ | peratio | | _,,, | 00,000 | | | | | | | , , , , | , | |
| Start | Hrs | Со | de | | | | | | | | | narks | | | | | | | | Start | Dept | h End D | epth | Run |
| 6:00 | 3.50 | | | Directio | nal Dr | ill f/ | 7.426' | - 7.5 | 34'. R | otate f/ 7, | 42 | 6' - 7,44 | 0'. Slic | le to | 7,455'. | Rot | ate to | 7,534 | | 74 | 126 | 753 | 4 | 16 |
| | | | 1 | 3.9% | Slide/ | | | | | | | | | | | | | | | | -0.4 | 752 | 4 | |
| 9:30 | 0.50 | | | Service | | 111.61 | | | 100L D | -1-1- 5/ 7 | | 41 7.00 | OL Clie | la ta | 7 740! | Dot | oto to | 7724' | | | 534 534 | 753 779 | | 16 16 |
| 10:00 | 12.50 | 0 | 2 [| Directio Slide to | nal Dr 7 744 | ill f/ 'R | 7,534' otate t | - 7,7 o 7.7 | '98'. Re '56'. SI | otate f/ 7, lide to 7,7 | ,53 776 | 4 - 7,69 6'. Rotat | 2. Silc e to 7.7 | 1e to 787'. | 7,712. Slide t | 100 7,7 o | ate to : '98'. 2 | 6.9 % | | ['] | 034 | 178 | 0 | 10 |
| | | |]5 | Slide/ 7 | 3.1% | Rota | ite. | | | | | | | | | | | | | <u> </u> | | T | • | <u> </u> |
| 22:30 | 0.50 | | | Rig Rep | | | | | | | | | | | | | | 0.1.11 | | | 798 | 779 | _ | 16 |
| 23:00 | 7.00 | 0 | 2 [| Directio | nal Dr | ill f/ | 7,798' etate t | - 7,9 | 46'. R | otate f/ 7, 7.2% Slid | 79, اما | 8' - 7,88 72.8% F | 2. Slid | e to | 7,902. | Rota | te to 7 | ,914'. | | 77 | 798 | 794 | 5 | 16 |
| Total: | 24.00 | τ- | 19 | siide to | 7,934 | · . N | <u>Utate t</u> | .U 7,8 | 40. 2 | 7.2 /0 Ollu | 10/ | 72.0701 | totate. | | _ | | | | | L | | | | |
| | · · · · · · · · · · · · · · · · · · · | <u> </u> | | | | | _ | | | M | luc | Prope | rties | | | • | = | - | | | | | | |
| Depth | Time | , \ | Vt In | Wt | Out \ | Vis | PV | ΥP | (| Sels | | FL | HTFL | | FC | H | ΓFC | So | | Wa | | Oil | | Sand |
| 7518 | 7:30 | _ | 1.20 | 11. | 20 | 47 | 20 | 47 | 10/ | 15/20 | | 22.0 | | | 2 | | | 6.1 | | 83.0 | | | | 1.0% |
| MBT | p⊦ | 1 | ² m | Pf | Mf | | Cl | | Ca | ES | | Pom | Lin | ne | Total : | | CaC | 12 | ED | TA | OW | / Ratio | Muc | Loss |
| 7.0 | 7.7 | 0 0 | .00 | 0.10 | 0.60 |) 19 | 90000 | | 2000 | | | | Д | | 3135 | 00 | | | | | | | | |
| Water | Loss | LC | 4 | ECD | FL 7 | | р | | | | F | Remark | 3 | | | | | | | | | | | |
| | | 2.0 | | | 1 1 | 20 | | | | | <u>_</u> | | | | | | | | | | | | | |
| | | | | 17.1 | | | | | | Da | tily | / Sum | mary | | | | | | | | | | | 1. 1 |
| Activit | y Date | ∋: | 7/ | 31/200 |)6 | Day | /s Fro | m S | pud : | 54 | C | urrent | Depth | :[| 8080 |) Ft | 24 F | ir. Fo | otaç | ge Ma | ade : | | | 135 Ft |
| Form | nation | : | | | | | adox S | | | | L | Weat | | 1_ | | | | | | | | | | |
| Rig Co | | | | | | | DRILI | LING | | | Ļ | Rig Na | | | | | | | DHS | _ | | | | 221 |
| Dail | y Cost | : | <u> </u> | \$ | 55,1 | 55 | | | | Cum DI | _ | | | 2,7 | 55,821 | | 7 | otal | well | Cost | : | \$2, | 755, | 821 |
| | | T = | | | | | | | | | | peratio | ns | | | | | | | 101-4 | Dani | LI CON D | 46 | Dim |
| Start | Hrs | Co | | | | | | | | | | narks | | | 0.0741 | | | | | <u> </u> | | h End D | | - |
| 6:00 | 7.00 | | | | | | | | | lide f/ 7,9 | 45 | - 7,965 | '. Rota | te to | 8,071. | | | | | | 945 071 | 807 | | 16 16 |
| 13:00 | 2.00 | | | | | | | | ted Pill. | eamers. | NI | o Drobio | | Trin | Out | | | | | | 071 | 807 | | 16 |
| 15:00 | 7.00 2.00 | | | | | | | | | and 25 St | | | | тпр | Out. | | | | | | 071 | 807 | | 16 |
| 22:00 0:00 | 1.00 | | | Change | • | | | | | 25 50 | us | OI DIM I | ipe. | | | | | | | | 071 | 807 | | 16 |
| 1:00 | 3.00 | | | TIH. | . 011 11 | π!! | unp | Judi | | | - | | · · · · · · · · · · · · · · · · · · · | | | | - | | | | 071 | 807 | | 16 |
| 4:00 | 2.00 | | | | nal Di | ill (R | Rotate) | f/ 8. | 071' - 8 | 3,080. | _ | | | | _ | | | | | | 071 | 808 | | 16 |
| Total: | | ۲ | <u> </u> | | | (- | | | | | _ | | | | _ | | | | | | | | | <u>. </u> |
| | | - | | | | | | | | N | luc | d Prope | rties | | | | | | | | | | | |
| Depth | Time | • T | Vt In | Wt | Out | Vis | PV | ΥP | 1 | Gels | Τ | FL | HTFL | T | FC | H | TFC | So | lid | Wa | ter | Oil | T | Sand |
| 8020 | 8:00 | | 1.20 | | | 70 | 22 | 43 | | 2/18/ | Τ | 16.0 | | 十 | 2 | | | 6.9 | | 83.0 | 0% | | _ | 1.0% |
| MBT | pŀ | 1 1 | ² m | Pf | Mf | | Cl | | Са | ES | | Pom | Lir | ne | Total | Sal. | CaC | C12 | ED | TA | ΟN | V Ratio | Mu | d Loss |
| 8.0 | 7.8 | 0 0 | .00 | 0.10 | | _ | 78000 |) | 2400 | | | | | | 2937 | 00 | | | | | | | | |
| Water | Loss | LCI | | ECD | FL | | р | | | | F | Remark | s | | | | | | | | | | | |
| | | 2.0 |) | | 1 | 00 | | | | | | | | | | | | | | | | | | |

| | | | | | | - | JA/ | All Ma | | ` | to | S | 400 | to 26 | 4 |) — | | - | | | | | |
|--------|--------|-------------|------------------|----------------------|-------------------|-------------------|-------------------|-----------------------|---------------------------|-----------|-----------------------|---------------------|--------------|----------------------|-----------------|-------------------|-----------------|--------------|----------|------|----------|----------|----------|
| | 1 | | فطباس | \ \ /!! | J4 | | VV | | me:G | 7[(| | 6/21S/ | | | - [] | Cou | inty,Si | toto: | | | Grand, | IT | |
| | d Nan | | 4- F | | dcat | | - | cation I | S/T/R | | 3 | 0/213/ | 100 | - | | Cot | | trict: | _ | | Northe | | |
| | perat | or:pei | ta F | etrolet | ım Co | rporali | OLLO | cauoni | | | | | | | | <u> </u> | - 013 | trict. | <u>'</u> | | 14011110 | | |
| | | A L | | | | | | | Da | | y Sum | | | | | | | | | | | | |
| Activi | ty Dat | e: | 8 | /1/200 | | | | Spud: | 55 | C | Current | | | 8470 |) Ft | 24 H | r. Foo | tage | e Ma | de : | <u> </u> | | 390 Ft |
| | nation | | | _ | | aradox | | | | ╄ | Weat | | 1 | | | | | | -11.4 | | | | |
| Rig Co | | | | | | S DRI | LLIN | | O DI | Ë | Rig Na | | | 12,909 | | т. | otal W | HS | | | 1 62 | 012 | 909 |
| Dail | y Cos | t: | | <u>\$</u> | 57,088 | - | | | Cum DI | | | | 2,01 | 12,909 | | 10 | otai vv | en | COSL | | φ2,0 | 012, | 909 |
| Start | Hrs | Coc | ia I | | | | | | | | peratio narks | ns | | | | | | [5 | Start | Dent | h End D | epth | Run |
| 6:00 | 7.5 | | | Direction | al Drill | f/ 8 08 | n' ₋ 8 | 280' R | otate f/ 8 | | | n' Slide | e to | 8 230' | Rot | ate to 8 | 3 252' | ╬ | | 80 | 828 | _ | 17 |
| 6:00 | 7.5 | 0 02 | <u> </u> | Slide tp | 8,272'. | Rotate | e to 8 | ,289'. (S | tuck Pipe | e @ | 0 - 0,22 0 8,289 v | w/ Drillin | g A | head). | 14.4 | % Slide | e/ 85.6 | _% | | | 1 020 | | <u> </u> |
| | | | | Rotate. | | | | | | | (0) 45.5 | N 1 E 1 | - 10/ | / O. | | /- 0 | | _ | 00 | 100 | 828 | ^ | T-17-1 |
| 13:30 | 9.5 | 0 22 | \ | work St Work Pi | uck Pip be and | e and (Slowly | ∪ond Rais | ition Mud e MW. \ | d. Pump Work Pip | ea e D | (2), 45 t Down w/ | ooi rresi Toraue | n vv In S | ater 5W String. F | veeps Pipe (| s w/o S Came I | uccess Free. | ` | 02 | 89 | 028 | <i>3</i> | 17 |
| 23:00 | 7.0 | 0 02 | | Orill f/ 8, | 289' - | 8,470. | Rota | te f/ 8,28 | 39' - 8,31 | 3'. | Slide to | 8,333'. | Ro | tate to | 8,376 | s'. Slid | e to | | 82 | 89 | 847 | 0 | 17 |
| Total | 24.00 | 1 | <u> </u> | 3,396'. | Rotate | to 8,47 | 0. | | | | | | | | _ | | | | | | | | |
| Total: | 24.00 | | | | | | | <u>-</u> | | 4 | d Prope | tion | | | | | | _ | | | | | |
| Depth | Time | - I \^ | /t In | Wt C | Dut Vi | s PV | Y | 5 7 | Sels ** | T | FL | HTFL | Т | FC | ΗΊ | FC | Solie | d T | Wat | er | Oil | 1 9 | Sand |
| 8167 | 7:00 | _ | 1.50 | _ | | | | | 15/18 | ╁ | 17.0 | | 十 | 2 | | | 7.4% | _ | 82.0 | _ | | - | 1.0% |
| MBT | pl | _ | m | Pf | Mf | CI | Ť | Са | ES | | Pom | Lim | e | Total S | Sal. | CaC | | ED | ГΑ | 0/\ | V Ratio | Mu | Loss |
| 10.0 | | | | 0.10 | 0.50 | 18700 | 00 | 2000 | | | | | | 3085 | 50 | | | | | | | | |
| Water | Loss | LCN | П | ECD | FL Te | mp | | | | F | Remark | s | | | | | | | | | | | |
| | | 2.0 | | | 110 |) | | | | | | | | | | | | | | | | | |
| | | | | | | | - | | Da | aily | y Sum | mary | | | | | | | ; ; | | | | |
| Activi | ty Dat | e: | 8 | /2/200 | 6 D | ays F | rom : | Spud: | 56 | To | Current | Depth: | Π | 8794 | 4 Ft | 24 H | r. Foo | tage | е Ма | de : | 1 | | 324 Ft |
| | nation | | | | Pa | aradox | Sal | t | | | Weat | her: | | | | | | | | | | | |
| Rig Co | ompar | ıy: | | | DH | S DRI | LLIN | | | L | Rig N | | | | | | | HS | | | | | |
| Dail | y Cos | t: | | . \$ | 50,362 | ? | | | Cum DI | _ | | | 2,86 | 33,271 | | To | otal W | ell (| Cost | | \$2,8 | 863, | 271 |
| | | | | | | | | | | | peratio | ns | | | | | | | | | . 1 | | |
| Start | Hrs | Cod | 1 . | | | | | | | | narks | | | | | | | | | | h End D | | Run |
| 6:00 | 10.0 | 0 02 | | | | | | | otate f/ 8 on / Diffic | | | | | | Rot | ate to 8 | 3,724'. | - | 84 | 70 | 878 | 8 | 17 |
| 16:00 | 1.0 | 0 03 | | Vork Ti | | | | | | - WIL | 51100 | | J. 111 | ·3/· | | | | 一 | 87 | '88 | 878 | 8 | 17 |
| 17:00 | 0.5 | 02 | | Orill f/ 8, | 788' - 8 | 3,794' (| Atterr | pt to Sli | de). | | | | | | | | | | | '88 | 879 | | 17 |
| 17:30 | | | | Ream T | | | | | | | | | | | | | | | | '94 | 879 | | 17 |
| 18:00 | 2.5 | 0 02 | | | | | | | lide). #1 | | | vn w/ Wa | ash | ed Was | h Pla | ite (No | | | 87 | '94 | 879 | 4 | 17 |
| 20:30 | 5.50 | 0 05 | ; | repiace Circulate | ment) a | and Uni | abie t n Mu | d. Raise | ue w/ #2 • Mw to E |)ec | omp. crease B | G Gas E | Belo | w 2000 | Unit | s (11.5 | PPG). | \dashv | 87 | 94 | 879 | 4 | 17 |
| 2:00 | 4.0 | | | | | | _ | | d Check | | | | | | | , | - /- | \dashv | | 94 | 879 | | 17 |
| Total: | | † | Ľ | | | · ` | | ., | | | | | | - | | | | | | | | | I |
| | | - | | | | | | | N | Muc | d Prope | rties | | | | | | | | | | | |
| Depth | Time | e V | /t In | Wt C | Out Vi | s PV | | | Sels | Γ | FL | HTFL | | FC | Н | rfC | Soli | | Wat | | Oil | | Sand |
| 8640 | 7:45 | | 1.40 | | | | 39 | | /15/16 | | 13.0 | | | 2 | | | 7.6% | | 82.0 | | | | 1.5% |
| MBT | pl | | m | Pf | Mf | CI | _ | Ca | ES | | Pom | Lim | е | Total S | | CaC | 12 | EDI | ľΑ | 0/\ | V Ratio | Mu | Loss |
| 9.0 | | 0 0. | | 0.10 | | 18500 | 00 | 2400 | _ | 1- | 1 | | | 3052 | 50 | | | | | | | | |
| Water | Loss | | 4 | ECD | FL Te | | | | | # | Remark | S | | | | | | | | | | | |
| 1 | | 2.0 | - 1 | | 110 | J | | ı | | - 1 | | | | | | | | | | | | | |

| 11 | | | = 4 | Mall | Name:0 | 2roonte | win G | ata 36 | -44 | | | | | | |
|--|---|-----------------------|-------------------|------------------|-----------------------|---|----------------|------------|---------------------------------------|--------------|----------|-------------|----------------|-------------|-----------|
| Field Name: | Wild | leat | | veii | S/T/R | *************************************** | 36/21S/1 | | | ounty,S | tate: | | Grand, | UT | |
| | elta Petroleu | | oration | ocatio | | | 00/210/1 | <u> </u> | _ ` | | trict: | | Northe | | |
| Operator.p | Cita i Ciroloa | ПООГР | Jiddol. | | | | | | | | | | | | |
| | | | | | | aily Sun | | | = =1 -54 | | | · · · | | | 04.5 |
| Activity Date : | 8/3/2006 | | | n Spud | : 57 | | Depth: | 905 | 5 Ft 24 | Hr. Fo | otage N | ладе | | 2 | 61 Ft |
| Formation : | | | adox S DRILL | | | | ther: lame: | · | | | DHS #4 | 1 | | | |
| Rig Company : Daily Cost: | \$ | 0,911 | DRILL | T | Cum D | | | ,904,182 | | Total V | | | \$2. | 904,1 | 82 |
| Daily Cost. | Ι Ψ | 0,911 | | | Odili D | Operati | | ,00-1,102 | <u> </u> | TOTAL T | 0 00 | | <u> </u> | 001,1 | |
| Start Hrs C | ode | | | | F | Remarks | J.1.0 | | | | Sta | rt Dep | th End D | epth | Run |
| | | Work on | MWD. | PU Mot | or, Bit, Orie | entate | | <u> </u> | · · · · · · · · · · · · · · · · · · · | | | 8794 | 879 |)4 | 18 |
| | 06 Trip in, T | | | | | | _ | | | | | 8794 | 879 | 94 | 18 |
| 15:00 2.00 | 03 Wash Rr | nr 180' to | bttm, r | no fill | | - | | | | | | 8794 | 879 | 94 | 18 |
| 17:00 4.50 | 02 Drig to 89 | | | | | | | | | | | 8794 | 891 | | 18 |
| | 08 Repair th | | #1 pum | р | | | | | | | | 8915 | 891 | | 18 |
| | 02 Drlg 891 | 5'- 9055' | | | | | | | | | | 8915 | 905 | 5 | 18 |
| Total: 24.00 | | | | | | | | | | | | _ | | ····· | |
| 5 al = T | 14/1 - 14/4 0 | | DV (| YP | | Mud Prop | | FC | HTFC | Soli | d 1/0/ | ater | Oil | Te | and |
| | Wt In Wt O 11.80 11.8 | | \rightarrow | | Gels 12/14/15 | FL 15.0 | HTFL | 2 | ПІГС | 8.79 | | .0% | <u>Oii</u> | | 0% |
| | Pm Pf | 0 46 Mf | Cl | Ca | | | Limo | | Sall Ca | CI2 | EDTA | | V Ratio | | |
| | | 0.70 1 | | 280 | | 1 1011 | Lilli | 3052 | ightarrow | | <u> </u> | + - | VICALIO | waa | 2000 |
| Water Loss LC | | FL Tem | | 1 200 | <u> </u> | Remark | us . | | | <u></u> | | | | | |
| 2. | | 120 | | | | 1 | | | | | | | | | _ |
| | | | | | | alles Corn | | | | | | | | | =- |
| | | | | | | aily Sun | | | <u>. =d . 64</u> | | | | | | 10 F |
| Activity Date : | 8/4/2006 | | | n Spud | 1: 58 | | Depth: | 917 | 3 Ft 24 | Hr. Fo | otage N | nade . | | 1 | 18 Ft |
| Formation : | <u> </u> | | adox S DRILL | | | | ther: | | | | DHS #4 | 1 | | | |
| Rig Company : Daily Cost: | 62 | 4,639 | DRILL | T | Cum D | | lame: | ,938,821 | | Total V | | _ | \$2 | 938,8 | 21 |
| Daily Cost. | φυ | 4,039 | | | Cum D | Operati | | ,900,021 | <u>_</u> | TOTAL V | reii Oo | 3L. | , ψz, | 300,0 | |
| Start Hrs C | ode | | | -,, , | | Remarks | J113 | | | | Sta | rt Dep | th End D | epth | Run |
| | 02 Drlg | | | | <u> </u> | | | | | | | 9055 | 911 | | 18 |
| | 08 Work on | Air Com | o. | | | | | | | | | 9119 | 911 | | 18 |
| | 02 Drlg | | - | | | ** | | | | ,,,,,, | | 9119 | 914 | 1 | 18 |
| | | ir, #1 pu | mp bull | wheel a | against pun | ηp | | - | | | | 9141 | 914 | 1 | 18 |
| 14:00 0.50 | 02 Drlg, 300 | gpm, the | en to 27 | '0 gpm, | Pump mot | or overhea | ting | | ** | | | 9141 | 917 | '3 | 18 |
| 14:30 2.00 | 06 Mix weig | nted pill | | | | | | | | | | 9173 | 917 | '3 | 18 |
| 16:30 8.50 | | | s.work | tight ho | le first 3 sta | ınds, ½ hr | work on b | rake rim v | vater, chai | n out, ro | t | 9173 | 917 | '3 | 18 |
| 10.30 0.30 | table lock | | | - | | | | | | | + | 9173 | 917 | <u>'3 T</u> | 18 |
| | | mech | | | | | | | | | 1 | | | | |
| 1:00 5.00 | 08 WO parts | s, mech. | | | | | | | | | | | | | |
| | | s, mech. | | | 1 | Mud Prop | erties | <u></u> | | | | | | | |
| 1:00 5.00 (Total: 24.00 | 08 WO parts | | PV I | YP I | | Mud Prop | | FC | HTFC | Soli | d IW | ater | Oil | l Sa | and |
| 1:00 5.00 Total: 24.00 Depth Time | 08 WO parts | ut Vis | _ | YP 40 | Gels 15/20/0 | Mud Prop | erties HTFL | FC 2 | HTFC | Soli 9.9° | | ater | Oil | | and 0% |
| 1:00 5.00 Total: 24.00 Depth Time 9055 7:45 | 08 WO parts Wt In Wt O | ut Vis | _ | | Gels 15/20/0 | FL 15.0 | HTFL | 2 | | | | .0% | Oil V Ratio | 1. | 0% |
| 1:00 5.00 Total: 24.00 Depth Time 9055 7:45 MBT pH | Wt In Wt O 12.00 Pm Pf | ut Vis 0 56 | 20 Cl | 40 | Gels 15/20/0 ES | FL 15.0 | HTFL | 2 | Sal. Ca | 9.99 | % 81 | .0% | | 1. | 0% |
| 1:00 5.00 Total: 24.00 Depth Time 9055 7:45 MBT pH | Wt In Wt O 12.00 12.0 Pm Pf 0.00 0.00 M ECD | ut Vis 0 56 Mf | 20 Cl 84000 | 40 Ca | Gels 15/20/0 ES | FL 15.0 | HTFL Lim | 2 Total | Sal. Ca | 9.99 | % 81 | .0% | | 1. | 0% |

| | | | | | | | | 4-4- 00 | | | | _ | | | | |
|-------------------------|--------------|--------------|--------------|----------|------------|--|----------|-------------|----------|------|--------|-------|-------|-------|---------|----------|
| | | | <u>We</u> | | | reento | | |)-11 | | | | | | | |
| Field Name: | | ldcat | | | S/T/R | 3 | 6/21S/ | 16E | | Cou | inty,S | | _ | | Grand, | |
| Operator:) | elta Petrole | um Corpor | atio Loc | ation [| Desc: | | | | | | Dis | stric | [:] | | Northe | ern |
| Secretary of the second | | | Magazi | | Da | ily Sum | mary | | 1 | | | | | | 41.5 | |
| Activity Date : | 8/5/200 | 6 Davs | From S | oud : | 59 | Current | Depth: | 917 | 3 Ft | 24 H | r. Fo | otag | је Ма | de: | 1 | 0 F1 |
| Formation : | | | dox Salt | | | Weat | her: | | | | | | | | | |
| Rig Company: | | DHS D | RILLING | ı | | Rig Na | ame: | | | | | DHS | S #4 | | | |
| Daily Cost: | \$ | 41,182 | ŀ | - | Cum DI- | C: | \$2 | ,980,003 | 3 | To | otal V | Vell | Cost: | 1 | \$2, | 980,003 |
| | | | | | | Operatio | ns | | | | | | | | | |
| Start Hrs C | ode | | | | R | emarks | | | | | | | Start | Depti | h End D | epth Run |
| 6:00 24.00 | 08 WO par | rt #2 motor, | Test moto | r 22:00 |) hrs, Pul | l cover #2 | gear end | d, bearings | out | | | | 91 | 73 | 917 | 73 18 |
| Total: 24.00 | • | | | | | | | | | | | | | | | |
| | | | | | N | lud Prope | rties | | | | | | | | | |
| Depth Time | Wt In Wt | Out Vis | PV YP | | Sels | FL | HTFL | FC | НТ | FC | Sol | | Wat | | Oil | Sand |
| | 11.80 | | 17 23 | 12/ | 15/19 | 20.0 | ., | 3 | <u> </u> | | 7.8 | | 82.0 | | | 1.5% |
| | Pm Pf | | CI | Са | ES | Pom | Lim | | | CaC | 12 | ED | TA | 0/\ | / Ratio | Mud Loss |
| | 0.00 0.00 | | | 2800 | <u> </u> | <u>, </u> | <u>.</u> | 3036 | 300 | | | | j | | _ | |
| Water Loss LC | | FL Temp | | | | Remark | 3 | _ | | | | | | | | |
| 2. | .0 | J | | | | | | | | | | | | | | |
| | | | | | Da | ily Sum | marv | | | ·. · | | | | | | |
| Activity Date : | 8/6/200 | 6 Days | From S | oud · | 60 | Current | | 917 | 3 Ft | 24 H | r. Fo | otac | је Ма | de : | T | 0 F1 |
| Formation: | 0,0,200 | | dox Salt | <u> </u> | | Weat | | | <u> </u> | | | | , | | | |
| Rig Company : | - | | RILLING | 1 | | Rig Na | | | | | | DHS | 3 #4 | | | |
| Daily Cost: | \$ | 33,263 | | | Cum DI- | | | 3,013,266 | 3 T | To | otal V | Vell | Cost | ; | \$3, | 013,266 |
| | | | | | | Operatio | ns | | | | | | | | | |
| Start Hrs C | ode | | | | R | emarks | | | | | | | Start | Dept | h End D | epth Run |
| 6:00 24.00 | 08 WO Pu | mps from rig | g 12 | | | | | | | | | | 91 | 73 | 917 | 73 18 |
| Total: 24.00 | | | | | | | | | | | | | | | | |
| | | | | | M | lud Prope | rties | | | | | | | | | |
| Depth Time | Wt In Wt 0 | Out Vis | PV YP | (| els | FL | HTFL | FC | HT | FC | Sol | id | Wat | | Oil | Sand |
| 9173 7:00 | 11.80 | | 17 23 | 12/ | 15/19 | 20.0 | | 3 | | | 7.8 | | 82.0 | | | 1.5% |
| | Pm Pf | | CI | Са | ES | Pom | Lim | | | CaC | 12 | ED | TA | OΜ | / Ratio | Mud Loss |
| | 0.00 0.00 | | | 2800 | <u> </u> | <u>, </u> | | 3036 | 300 | | | | | | | |
| Water Loss LC | | FL Temp | ļ | | | Remark | 3 | | | | | | | | | |
| 2. | .0 | <u></u> | l | | | | | | | | | | | | | |
| | | 1 1 1 N | | 7. | Da | ily Sum | mary | | | | | | | 7 | 1 1 | |
| Activity Date : | 8/7/200 | 6 Days | From S | oud : | 61 | Current | 2 12 12 | 917 | 3 Ft | 24 H | r. Fo | otac | је Ма | de : | T | 0 F |
| Formation : | 0,1,1200 | | dox Salt | | | Weat | | | | | | | | | | |
| Rig Company: | | | RILLING | i | | Rig N | ame: | Ī | | | | DHS | S #4 | | | |
| Daily Cost: | \$ | 554,794 | T | 1 | Cum DI- | IC: | \$3 | 3,317,957 | <u>'</u> | To | otal V | Vell | Cost | | \$3, | 317,957 |
| | ** | | | | | Operatio | ns | | | | | | | | | |
| Start Hrs C | ode | | | | R | emarks | | | | | | | Start | Dept | h End D | epth Run |
| 6:00 20.50 | 08 Change | out pumps | , function | test Pi | oe rams | | | | | | | | 91 | 73 | 917 | 73 18 |
| 2:30 3.50 | 06 Trip in 2 | 2890'- 6100' | , fill pipe, | Trip in | | | | | | | | | 91 | 73 | 917 | 73 18 |
| Total: 24.00 | | | | | | | | | | | | | | | | |
| | | | | | N | lud Prope | | | | | | | | | | |
| Depth Time | Wt In Wt | | PV YP | | els | FL | HTFL | FC | HT | FC | Sol | | Wat | | Oil | Sand |
| 9173 7:00 | 11.90 | | 17 23 | | 15/19 | 20.0 | | 3 | | | 7.8 | | 82.0 | | | 1.5% |
| | Pm Pf | | Cl | Са | ES | Pom | Lim | | | CaC | 12 | ED | TA | ΟM | / Ratio | Mud Loss |
| | 0.00 0.00 | | | 2800 | <u></u> | <u> </u> | | 3036 | 500 | | | | | | | |
| | M ECD | FL Temp | ļ | | | Remark | S | | | | | | | | | |
| | .0 | | 1 | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | _4 | / | | | | | | | |
|--|--------------|----------------|--------------|---------------------|-----------------|--------|----------|----------|--------|------------|-----------|-------------|----------------------|----------|-------------|--|----------|--------|----------|-------|-------------|------------|------|----------|
| 0 | 1 | | | | | | V | Vell | Na | me:G | re | <u>ento</u> | wn S | tat | <u>e 36</u> | <u> 11</u> | | | | | | | | |
| | Name | | | | dcat | | | | | /T/R | | 3 | 6/21 <mark>S/</mark> | 16E | | | Cou | nty,S | | | | Grand, I | | |
| O | perato | r:)ell | ta P | etroleu | ım Co | rpora | tio L | ocati | on D | esc: | | | | | | | | Dis | trict | : | | Northe | rn | |
| | | | | | | | | | | Da | aily | Sumi | mary | | | | | | | | | | | |
| Activity | y Date | : | 8/ | 8/2006 | 5 C | ays l | rom | Spu | d : | 62 | Cı | ırrent l | Depth: | | 9173 | Ft | 24 H | r. Fo | otag | е Ма | de: | | | 0 Ft |
| | ation : | | | | P | arado | x Sa | alt | | | | Weat | | _ | | | | | | | | | | |
| Rig Co | | | | | | S DF | RILLII | NG | | | | Rig Na | | | | —т | | | OHS | | | T #0. | 200 | 004 |
| Daily | / Cost: | | | \$ | 76,007 | · | | <u> </u> | | Cum DI | | | | 3,39 | 3,964 | | 10 | otal V | Vell | Cost | | \$3, | 393, | 964 |
| | | | | | | | | | | | | eratio | ns | | | _ | | | | Ctort | Donth | End De | anth | Run |
| Start | Hrs | Coc | | | | | | | | | Rema | arks | | | | | | | | | 73 | 917 | | 18 |
| 6:00 | 1.00 | 06 | | rip in, l | | | | | -14- | ما ما ما | LI | | tio atto | mnt | to otari | #1 n | ump | | \dashv | | 73 | 917 | | 18 |
| 7:00 | 2.50 | | | | | | | naster | cluto | h, tighte | ∍n ⊓ | yaroma | itic, atte | mpt | to start | # I P | ump | | | | 73 | 917 | | 18 |
| 9:30 | 2.50 | | | Vork tig Replace | | | | | | | | | | | | | | | \dashv | | 73 | 917 | | 18 |
| 12:00 14:00 | 2.00 6.50 | 08 | | vepiace Vash ar | | | | m (10 | ו'ו | | | | | | | | | | -+ | | 73 | 917 | | 18 |
| 20:30 | 1.00 | | | | | | | | | 9168' Ki | D | | | | | | | | _ | | 73 | 917 | | 18 |
| 21:30 | 1.50 | | | rip out | | | | | | | | | | | | | | | 寸 | 91 | 73 | 917 | 3 | 18 |
| 23:00 | 4.50 | | | | | | | | | ump, W | eld : | and rep | air hopp | er | | | | | 一 | 91 | 73 | 917 | 3 | 18 |
| 3:30 | 2.50 | | | rip out | | | | | | | | | | | | | | | | 91 | 73 | 917 | 3 | 18 |
| Total: 2 | | | _ | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | N | Mud | Prope | rties | | | | | | | | | | | |
| Depth | Time | Īν | /t In | Wt C | Out V | s P | V | /P | G | els | | FL | HTFL | | FC | <u> </u> | FC | Sol | | Wat | | Oil | ~ | Sand |
| 9173 | 7:00 | 1 | 1.90 | | 5 | | | 23 | 12/1 | 15/19 | <u></u> 2 | 20.0 | | <u>Щ</u> | 3 | | | 7.8 | | 82.0 | | | _ | 1.5% |
| MBT | pН | | m | Pf | Mf | C | | | а | ES | _ | Pom | Lim | е | Total S | _ | CaC | 12 | ED. | TA | O/W | Ratio | Muc | Loss |
| 9.0 | 7.00 | | | 0.00 | 0.60 | | 000 | 28 | 00 | L | ᆛ | | | | 3036 | 00 | | | | | | | | |
| Water L | oss | LCM | <u> </u> | ECD | FL Te | emp | | | ╄ | | 150 | emark | <u> </u> | | | | | | | | | | | |
| | | 2.0 | | | <u> </u> | | | | | | <u> </u> | | | | | | | | | | | | | |
| | | | | | | 7. | | | - 1 | Da | aily | Sum | mary | | | 70 3 | | | · · · | | | | | |
| Activity | y Date | : 1 | 8/ | 9/200 | 6 [| ays | From | Spu | id : | 63 | Ci | urrent | Depth: | | 9173 | 3 Ft | 24 H | r. Fo | otag | е Ма | ide : | | | 0 F |
| | ation | | | | | arado | | | | | | Weat | her: | | | | | | | | | | | |
| Rig Co | mpan | y : | | | _ | IS DF | RILLI | NG | | | | Rig N | | | | | | | DHS | | | 1 - 2 - | | |
| Daily | y Cost | | | \$ | 55 <u>,</u> 114 | 1 | | <u> </u> | | Cum DI | | | | 3,44 | 19,078 | | To | otal V | Vell | Cost | : | \$3, | 449, | 078 |
| | | | | · | | | | | | | | eratio | ns | | | | | | | | | 1= 1= | | |
| Start | Hrs | Coc | - 1 | | | | | | | | | arks | | | | | | | | | | n End D | | <u> </u> |
| 6:00 | 5.50 | | | | | | | | takin | g any flu | uid | | | | | | | | | | 173 | 917 | | 18 |
| 11:30 | 4.50 | | | Circ out | _ | | | | | | | 40.11 | 1 4 60 | | | | | | | | 173 | 917 | | 18 |
| 16:00 | 8.00 | | | | | | | table | , rabb | oit DP - (| ciea | г, 42 bk | o to fill | | | | | | | | 173 173 | 917 917 | | 18 18 |
| 0:00 | 6.00 | 90 | 5 h | Replace | Kotan | table | 3 | | | | | | | | | | | _ | | 9 | 173 | 91/ | | |
| Total: 2 | 24.00 | <u> </u> | | | | | | | | | 4, | Dec | | | | | | | | | | | | |
| Donth | Time | 1 14 | Vt In | 10/4 (| Out V | ie I E | <u> </u> | YP | | els | _ | Prope FL | HTFL | \top | FC | н | ΓFC | Sol | id | Wa | ter | Oil | 7 9 | Sand |
| Depth 9173 | 7:00 | | 1.90 | | | | | 20 | | 5/17 | - | 25.0 | 11111 | + | 3 | | ·· ~ | 8.4 | - | 82.0 | | <u> </u> | | 1.5% |
| MBT | 7.00 pH | _ _ | m | Pf | Mf | |) | | Ca | ES | | Pom | Lim | ie l | Total : | Sal. | CaC | | ED | | | / Ratio | _ | |
| 8.0 8.00 0.00 0.00 0.60 172000 2800 283800 | | | | | | | | | | | | | <u> </u> | | <u> </u> | | | | | | | | | |
| Water L | | LCM | | ECD | FL To | _ | - | | Ť | | TR | emark | s | | | | | | | ····· | | | | |
| | | | _ | | | | | | | | 十 | | | | | | | | | | | | | |

| 1 | | | | | | | We | II Na | me:G | re | ento | wn Si | ate 3 | 6-1 | 1 | | | | | | | |
|----------------|--------|-------------|-------------|------------|--------------------------|----------|-------|---------|-------------|------------|----------|---------------------------------------|----------|----------------|----------|--------|--------|-------|-------|------------|-----------|-------|
| Field | l Nam | e: | | Wilc | lcat | | | | /T/R | | | 6/21S/1 | | | | ınty, | State | | | Grand, | IJΤ | |
| | | | a Pet | | m Corpo | oratio | Loca | ation [| Desc: | | | | | | | Di | strict | : | | Northe | rn | |
| N sys | | | | | | | | | | ily | Sumr | nary | | | | | | | | | | |
| Activity | v Date | s : T | 8/10 | 0/2006 | Day | s Fro | m Sr | ud: | 64 | | ırrent [| | 91 | 73 Ft | 24 F | Ir. Fo | otag | е Ма | ide : | | | 0 Ft |
| Form | | | | | | adox (| | | | | Weat | ner: | | | | | | | | | | |
| Rig Co | | | | | DHS | DRIL | LING | | | | Rig Na | | | | | | DHS | | | 1 00 | | |
| Daily | / Cos | t: | | \$5 | 6,855 | | | | Cum DI | _ | | | ,505,93 | 33 | T | otal \ | Vell | Cost | : | \$3, | 505, | 933 |
| | | | | | | | | _ | | | eratio | าร | | | | | | Chart | Dont | h End D | onth | Run |
| Start | Hrs | Cod | | | . = | | | | | tem | arks | | | | | | | | 173 | 917 | | 18 |
| 6:00 | 16.00 | _ | | | out Rot. R&R M | | 201 | _ | | | | | | | | | | | 173 | 917 | | 18 |
| 22:00 23:30 | 2.00 | | | | hallow T | | | 000' | | | | | | | | | | | 173 | 917 | | 18 |
| 1:30 | 2.00 | | | p in Fil | | | 0, | | | | | | | | | | | | 173 | 917 | | 18 |
| 3:30 | 0.50 | _ | | p in | | | | | | | | | | | | | | 91 | 173 | 917 | 3 | 18 |
| 4:00 | 2.00 | | Cir | c out g | jas | | | | | | | | | | | | | 91 | 173 | 917 | 3 | 18 |
| Total: 2 | 24.00 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | Proper | | | | | | | | | | | |
| Depth | Time | | | Wt O | | PV | YP | | els | - | | HTFL | FC | <u> </u> | ITFC | So | | Wa | | Oil | | Sand |
| 9173 | 7:00 | | 2.00 | 12.0 | | 15 | 23 | | 16/19 | <u> </u> | 3.0 | | 4 | <u> </u> | 1 0-6 | 10. | | 80.0 | | / Datia | | .5% |
| MBT | p⊦ | | | Pf | Mf | CI | | Ca | ES | - | Pom | Lim | | I Sal | . CaC | 12 | ED. | IA | 0/4 | V Ratio | Muc | Loss |
| 9.0 | 7.0 | | | | 0.90 1 FL Tem | |) 2 | 2800 | l | 16, | emarks | | 29 | 7000 | | | | | | | | |
| Water L | oss | LCM | <u>-</u> ' | CD | rt rem | <u>Ч</u> | | ╫ | | + | SITIAINS | · · · · · · · · · · · · · · · · · · · | ····· | | | | | | | | | |
| | | | | | | | | | | = | | | | | | | | | | | = | |
| | | · | 1,1 | | | | | | | | Sumr | | | 12.7 | | | | | | | | |
| Activity | | _ | 8/11 | 1/2006 | | s Fro | | oud: | 65 | Cı | urrent [| | 94 | 90 F | 24 F | ir. Fo | otag | e Ma | ade : | | | 317 F |
| Form | | | | | | adox | | _ | | | Weatl | | | | | | DUC | . 44 | | | | |
| Rig Co | | | | ሰ ር | DHS | DRIL | LING | | Cum Dh | | Rig Na | | ,562,13 | | Т Т | otal \ | DHS | | | Q 2 | 562, | 130 |
| Daily | / Cos | i; | | φο | 6,206 | | | | | _ | eratio | | ,502, 10 |) 9 | <u> </u> | Olai V | V GII | CUSI | - | Ψυ, | 302, | 108 |
| Start | Hrs | Coc | le l | | | | | _ | | _ <u> </u> | arks | 115 | | | | | | Start | Dept | h End D | epth | Run |
| 6:00 | 0.50 | 1 | | c out g | as | • | - | | | _ | | | | | | | | 9. | 173 | 917 | 3 | 18 |
| 6:30 | 6.00 | | Trij | p out 1 | 0 stds, o | hange | swal | os #1 p | oump, gri | ind t | oushing | s to fit, F | Repair R | otary | chain, V | Vork c | on (| 9′ | 173 | 917 | 3 | 18 |
| 40.00 | 4 00 | 1 00 | | | Trip in | no fil | | | | | | | | | | | - | Q, | 173 | 917 | <u>'3</u> | 18 |
| 12:30 13:30 | 1.00 | | | | ' to bttm, 3'- 9490', | | | | | | | | | | | | | | 173 | 949 | | 18 |
| Total: 2 | | 1 02 | Pour | 9 917 | , ∪ 0+ 0∪, | TO 70 | JIIGE | | | | | | | | | | | | | 1 0 10 | | |
| (411)2 | | | | | | | | | N | Aud | Proper | ties | | _ | | | | | | | <u> </u> | |
| Depth | Time | e W | /t In | Wt O | ut Vis | PV | ΥP | | Bels | | | HTFL | FC | T | ITFC | So | lid | Wa | ter | Oil | 1 8 | Sand |
| 9173 | 7:45 | | 2.00 | 12.0 | | 20 | 27 | | 17/21 | | 20.0 | | 3 | _ | | 10. | | 80.0 | | | | 1.5% |
| MBT | pl | | | Pf | Mf | CI | | Са | ES | | Pom | Lim | e Tota | al Sal | . CaC | CI2 | ED | TA | O/V | V Ratio | Muc | Loss |
| 9.0 | | | 00 0 | | 0.70 1 | | 0 3 | 3200 | | \Box | | | 30 | 0300 | | | | | | | | |
| Water L | oss | LCM | E | CD | FL Tem | р | | | | R | emarks | 3 | | | | | | | | | | |
| | - T | | | Ţ | 90 | | | - 1 | | 1 | | | | | | | | | | | | |

| | | | | | | - | | We | II Na | me:C | 3re | ento | wn : | Sta | te 36 | -11 | | | - | | | | | |
|---------|----------------|--------|--------|-----------|-------------|--------------|----------|---------|--------------|------------|--|------------------|------------|-------|---------|----------|-------------|------------|--------|----------|----------|-------------|---------|----------|
| Field | d Nan | ne: | | Wil | ldcat | | | | | S/T/R | | | 6/218 | | | | Cou | inty, | State | э: | G | rand, l | UT | <u></u> |
| | | | elta F | etrole | | orpor | atio | Loc | | _ | | | | | | | | | stric | | | Northe | rn | |
| | | | | | | | | | | | | y Sumi | | _ | | | | | | | | | | |
| | <u> </u> | - 22.5 | | | | | | | | | | | | | 0000 | , F4 | 241 | - E- | | ge Mad | | | | 149 Ft |
| Activi | | _ | 8/ | 12/200 | | | | | pud : | 66 | 10 | urrent l Weat | | 4- | 9639 | rų | 24 F | II. FC | otaç | je iviau | е. | <u> </u> | | 149 1 |
| | nation | | - | | | Parac | | | | | ┿ | Rig Na | | ╅ | | | | | DHS | S #4 | | | | |
| Rig Co | ompai y Cos | | + | Φ. | 58,83 | | KILL | T | | Cum Di | 뉴 | | | 1 6 | 20,969 | т | | | | Cost: | | \$3. | 620,9 | 969 |
| Dali | y Cos | i., | | | 00,00 | - | | | | Cumbi | | peratio | | p0,0 | 20,000 | | | ota. | 77 011 | 0000 | | Ψο, | <u></u> | |
| Start | Hrs | 10 | ode | | | | | | | F | _ | narks | 113 | | | | | • | | Start D | epth | End De | epth | Run |
| 6:00 | 4.0 | | | Drlg | | | | | | | - | | | | | | - | | | 949 | <u> </u> | 950 | | 18 |
| 10:00 | 0.5 | _ | | Rig Sen | vice | | | | | | | | | | | | | | | 950 | | 950 | | 18 |
| 10:30 | 8.5 | _ | _ | Orlg | | _ | | | | | | | | | _ | | | | | 950 | 6 | 963 | | 18 |
| 19:00 | 1.5 | _ | | | Rot c | lutch | , (slin | pina |) repla | ce air lin | е, | | | | | | | | | 963 | 9 | 963 | | 18 |
| 20:30 | 6.5 | _ | | Trip out, | | | | | / | | | | _ | | | | | | | 963 | 9 | 963 | 9 | 18 |
| 3:00 | 3.0 | _ | | WO Mag | | | | | lg line | | | | | | | | | | | 963 | 9 | 963 | 9 | 18 |
| Total: | 24.00 | 十 | | | | | | | | | | | | | | | | | | | | | | |
| | | _ | | | | | | | | | Muc | d Prope | rties | | | | | | | | | | | |
| Depth | Tim | еТ | Wt Ir |) Wt C | Out \ | /is | PV | ΥP | 1 | Gels | T | FL | HTF | - | FC | Η٦ | FC | So | lid | Wate | | Oil | S | Sand |
| 9490 | 7:4 | | 11.90 | 11.9 | 90 ! | 50 | 23 | 25 | 10. | /14/18 | T | 20.0 | | | 3 | | | 10. | 0% | 80.0% | | | | .5% |
| MBT | pl | H | Pm | Pf | Mf | | CI | 1 | Ca | ES | | Pom | Li | me | Total S | Sal. | CaC | 12 | ED |)TA (| D/W | Ratio | Mud | Loss |
| 11.0 | 7.0 | 00 | 0.00 | 0.00 | 0.70 | 18 | 2000 |) [: | 3200 | | | | | | 3003 | 00 | | | | | | | | <u>-</u> |
| Water | Loss | LC | M | ECD | FL T | emp | | | | | F | Remark | s | | | | | | | | | | | |
| | | | | | 9 | 0 | <u> </u> | | | | | | | | | | | | | | | | | |
| | . A | | . : | 4. | | 13 | | | | Da | aily | y Sumi | mary | 111 | | | | The second | | | | | | |
| Activit | ty Dat | e: | 8, | 13/200 | 6 | Days | Fro | m S | pud: | 67 | TC | urrent | Depth | : | 9639 | Ft | 24 H | r. Fo | otaç | ge Mad | e: | | | 0 F |
| | nation | _ | | | | Parac | | | | • | T | Weat | her: | | | | | | | | | | | |
| Rig Co | ompai | ny : | | | DI | IS D | RILL | ING | _ | | Т | Rig Na | ame: | | | | | | DHS | S #4 | | | | |
| Dail | y Cos | t: | | \$ | 36,33 | 9 | | | | Cum DI | HC | : | | \$3,6 | 57,308 | | T | otal \ | Well | Cost: | | \$3, | 657, | 308 |
| | | | | | | | | | | | 0 | peratio | ns | | | | | | | | | | | |
| Start | Hrs | TC | ode | | | | | | | F | Ren | narks | | | | | | | | Start D | epth | End D | epth | Run |
| 6:00 | 4.5 | 0 | 19 | WO Mag | g, Slip | and | Cut L | Orlg li | ine | | | | | | | | | | | 963 | 9 | 963 | 9 | 18 |
| 10:30 | 14.0 | 0 | 19 | Mag run | #1, T | rip in | , circ | out g | gas, w | ork mag., | , Tr | ip out - F | Recove | ered | one Con | е | | | | 963 | 9 | 963 | 9 | 18 |
| 0:30 | 5.5 | 0 | 19 | Mag run | #2, T | rip in | , circ | out g | gas, w | ork mag | | | | | | | | | | 963 | 9 | 963 | 9 | 18 |
| Total: | 24.00 | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | Mu | d Prope | | | | | | | | | | | | |
| Depth | | _ | Wt I | | Out \ | | PV | ΥP | | Gels | 1 | FL | HTF | - | FC | H | FC | So | | Wate | _ | Oil | | Sand |
| 9639 | 7:4 | _ | 12.0 | | | | 16 | 17 | | 14/18 | | 20.0 | | | 3 | <u> </u> | | 10. | | 80.09 | | | | 1.5% |
| MBT | | | Pm | Pf | Mf | | CI | \perp | Ca | ES | | Pom | <u> Li</u> | me | Total | _ | CaC | 12 | EC | OTA (| D/W | Ratio | Muc | Loss |
| 10.0 | _ | | 0.00 | 0.00 | 0.70 | | |) | 3200 | | | <u> </u> | | | 3003 | 00 | | | | | | | | |
| Water | Loss | LC | M | ECD | FL T | | | | | <u>.,,</u> | F | Remark | <u>s</u> _ | | | | | | | | | | | |
| L | | | | | 1 12 | 20 | L | | | | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ | | | | | | | | | | | | | |

| Start Hrs Code Remarks Start Depth End | 0 Ft 3,713,246 | | | | | | | | | | | | |
|--|---|--|--|--|--|--|--|--|--|--|--|--|--|
| District: District: North | 0 Ft 3,713,246 Depth Run 639 NIH 639 NIH 639 NIH 639 NIH | | | | | | | | | | | | |
| Activity Date: 8/14/2006 Days From Spud: 68 Current Depth: 9639 Ft 24 Hr. Footage Made: Formation: Paradox Salt Weather: DHS DRILLING Rig Name: DHS #4 Daily Cost: \$55,938 Cum DHC: \$3,713,246 Total Well Cost: \$\$\$ Start Hrs Code Remarks Start Depth End 6:00 8.00 19 Pump slug, Trip out, No Recovery, change guide on Mag sawtooth to cutlip 9639 9 14:00 0.50 07 Rig Service 9639 9 14:30 5.00 19 Trip in 9639 9 19:30 4.50 19 Work mag, Circ out gas 9639 9 0:00 6.00 19 Trip out, Recovered Cone 6 pieces 9639 9 Total: 24.00 9639 9 | 3,713,246 Depth Run 639 NIH 639 NIH 639 NIH 639 NIH | | | | | | | | | | | | |
| Formation : | 3,713,246 Depth Run 639 NIH 639 NIH 639 NIH 639 NIH | | | | | | | | | | | | |
| Formation : Paradox Salt Weather: | Depth Run 639 NIH 639 NIH 639 NIH 639 NIH | | | | | | | | | | | | |
| Daily Cost: \$55,938 Cum DHC: \$3,713,246 Total Well Cost: \$ \$ \$ \$ \$ \$ \$ \$ \$ | Depth Run 639 NIH 639 NIH 639 NIH 639 NIH | | | | | | | | | | | | |
| Start Hrs Code Remarks Start Depth End | Depth Run 639 NIH 639 NIH 639 NIH 639 NIH | | | | | | | | | | | | |
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| 6:00 8.00 19 Pump slug, Trip out, No Recovery, change guide on Mag sawtooth to cutlip 9639 9 14:00 0.50 07 Rig Service 9639 9 14:30 5.00 19 Trip in 9639 9 19:30 4.50 19 Work mag, Circ out gas 9639 9 0:00 6.00 19 Trip out, Recovered Cone 6 pieces 9639 9 Total: 24.00 | 639 NIH 639 NIH 639 NIH 639 NIH | | | | | | | | | | | | |
| 14:00 0.50 07 Rig Service 9639 9 14:30 5.00 19 Trip in 9639 9 19:30 4.50 19 Work mag, Circ out gas 9639 9 0:00 6.00 19 Trip out, Recovered Cone 6 pieces 9639 9 Total: 24.00 | 639 NIH 639 NIH 639 NIH | | | | | | | | | | | | |
| 14:30 5.00 19 Trip in 9639 9 19:30 4.50 19 Work mag, Circ out gas 9639 9 0:00 6.00 19 Trip out, Recovered Cone 6 pieces 9639 9 Total: 24.00 | 639 NIH 639 NIH | | | | | | | | | | | | |
| 19:30 | 639 NIH | | | | | | | | | | | | |
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| Total: 24.00 | 009 14111 | | | | | | | | | | | | |
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| pano ricoentes | | | | | | | | | | | | | |
| Name | | | | | | | | | | | | | |
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| 7.10 12.20 1 | | | | | | | | | | | | | |
| 10.0 7.00 0.00 0.00 0.70 180000 3200 300300 | 1 | | | | | | | | | | | | |
| Water Loss LCM ECD FL Temp Remarks | | | | | | | | | | | | | |
| 120 | | | | | | | | | | | | | |
| Daily Summary | | | | | | | | | | | | | |
| Activity Date: 8/15/2006 Days From Spud: 69 Current Depth: 9639 Ft 24 Hr. Footage Made: | 0 F | | | | | | | | | | | | |
| Formation : Paradox Salt Weather: | | | | | | | | | | | | | |
| Rig Company: DHS DRILLING Rig Name: DHS #4 | | | | | | | | | | | | | |
| Daily Cost: \$57,324 | 3,770,570 | | | | | | | | | | | | |
| Operations | | | | | | | | | | | | | |
| Start Hrs Code Remarks Start Depth End | - 1 | | | | | | | | | | | | |
| 0,00 0,00 00 0,000,000,000,000,000,000, | 639 NIH | | | | | | | | | | | | |
| 12.00 0.00 00 110 (totaline & 0000 ; pair 2 ottos; 1, ottos 3, ot | 639 19 | | | | | | | | | | | | |
| 21.50 0.50 0 1115 04.10 0,000 | 639 19 | | | | | | | | | | | | |
| 0.00 0.00 00 Edita Vetame, 17.0 Edit | 639 19 | | | | | | | | | | | | |
| Total: 24.00 | | | | | | | | | | | | | |
| Mud Properties | 1 0 | | | | | | | | | | | | |
| Depth Time Wt In Wt Out Vis PV YP Gels FL HTFL FC HTFC Solid Water Oil 9639 7:45 12.20 12.20 44 19 21 11/14/17 22.0 3 10.1% 80.0% | | | | | | | | | | | | | |
| | 1.5% o Mud Loss | | | | | | | | | | | | |
| | o Ivida Loss | | | | | | | | | | | | |
| 10.0 7.00 0.00 0.00 0.70 180000 3200 300300 300300 Water Loss LCM ECD FL Temp Remarks | | | | | | | | | | | | | |
| Water Loss Low ECD FL Temp Incinance | | | | | | | | | | | | | |

| | | | | | | <u></u> | | | | | - | | _ |) — | | | | _ | | | |
|-------------|-------------|----------|-------------|----------------|----------|------------------|------------|-------------------|--|--------------|-------|---------------|----------------|------------|--------|-------|--------------|--|--------------|---------------|-----------------|
| | | | · · · · · · | 1. | | We | II Na | me:G | reento | own S | ta | <u>te 36-</u> | <u>·11</u> | | · | | | | | Marine M. | |
| Field | l Nam | e: | W | ildcat | | | S | /T/R: | | 36/21S/ | '16E | | | Cou | ınty, | | | | Grand, | _ | |
| 0 | perato | r:Delta | Petrole | um Cor | poratio | Loca | ation D | esc: | | | | | | | Di | stric | t: | | Northe | rn | |
| 3 | | | | | | | | Da | ily Sum | manı | | | _ | | | | | | | | |
| | | | | IB | | 0- | | | | | | 9639 | E4 | 24 🗆 | r Ec | otoc | је Ма | ido : | i | | 0 Ft |
| Activit | | | 8/16/20 | | ays Fro | | oua : j | 70 | Current | | 4 | 9639 | гц | 24 П | I. FC | ouag | je ivia | iue . | | | 01 |
| | ation | | | | aradox (| | | | Wea | _ | ╀ | | | | | DHS | : # <i>A</i> | | | | |
| Rig Co | | | | | S DRIL | T | | Cum DH | Rìg N | | 3 8 | 35,369 | $\overline{}$ | | | _ | Cost | .— | \$3 | 835,3 | 369 |
| Daily | y Cost | : | | 64,7 <u>99</u> | | | | | | | 3,0 | 35,369 | _ | | otal 1 | VVCII | COSt | <u>. </u> | Ι ΨΟ, | 000,0 | |
| 00.1 | | <u> </u> | _ | | | | | | Operation of the operat | ons | | | | | | | Start | Denti | n End D | enth l | Run |
| Start | Hrs | Code | | | | | | | | | | | | | | | | 339 | 963 | | 19 |
| 6:00 | 10.00 | | Build V | | 14 0# 4 | -0/ 1/ | NA 14 | ٠ ١ : ٤ ٠ ٠ ٠ ٠ ٠ | |)nol inor | | od to 200 |) noi | | | _ | | 339 | 963 | \rightarrow | 19 |
| 16:00 | 1.50 | | | | | | | | ssure 140 | psi incr | ease | eu 10 290 |) psi | | | _ | | 339 | 963 | | 19 |
| 17:30 | 2.50 | | | | | | | s, LCM to | ssure fro | m 200 m | ci to | 530 pci | | | | | | 339 | 963 | | 19 |
| 20:00 | 1.00 | | | | | | JIVI IVIU | u, Liit pre | - Soure Iroi | п зоо ра | 51 10 | 530 psi | | _ | | | | 339 | 963 | | 19 |
| 21:00 | 1.00 | | | er Mud L | | | `NA NA. | d Lift pro | ssure did | not incr | 025 | e holding | 1 M I | 530 to | 560 r | nsi | | 39 | 963 | | 19 |
| 22:00 | | | | | 11.0#, 3 | J 70 LC | JIVI IVIU | u, Liit pre | | TIOL ITCI | casi | e noiding | , | | 000 | 731 | | 339 | 963 | | 19 |
| 23:00 | 7.00 | 05 | Build V | olullie | | | | | | | | | | | | | | | | | |
| Total: 2 | 4.00 | <u> </u> | | | | | ==== | | lud Prope | rtion | | | | | | | | | | | |
| Danibl | T: | Wt | In Wt | Out Vi | s PV | ΥP | <u> </u> | els | FL | HTFL | 1 | FC | ΗТ | FC | So | lid | Wa | ter T | Oil | Ts | and |
| Depth | | | | | | 42 | | 15/19 | 30.0 | 1111 2 | + | 3 | 111 | - | 9.9 | _ | 80.0 | | | _ | .5% |
| 9639 MBT | 7:45 pH | | | .80 30 Mf | CI | | Ca | ES | Pom | Lin | 10 | Total S | Sal T | CaC | | | TA | | / Ratio | | |
| 10.0 | 7.00 | | | | 180000 | | 3200 | | + 1011 | · | 10 | 30030 | \rightarrow | | - | | | | | | |
| Water I | | LCM | ECD | FL Te | | , , , | 1 | 1 | Remark | _ | | 1 00000 | , , | | | | | | | | |
| vvaler i | -035 | LOW | 1 200 | 120 | | | + | | Toman | | | | | | , | | | | | | |
| | | | <u> </u> | | | | | | | | | | - | | | = | | | | | _ |
| | | | | | | | : <u>.</u> | Da | ily Sum | mary | | 1. 1.00 | | | | | | | 12.1 | | |
| Activit | y Date | : | 8/17/20 | 06 D | ays Fro | m Sp | oud : | 71 | Current | Depth | | 9639 | Ft | 24 H | lr. Fo | ootag | је Ма | ide : | <u>.l</u> . | | 0 F |
| Form | ation | : | | | aradox | | | | Wea | | | | | | | | | | | | |
| Rig Co | mpan | y : | | DH | S DRIL | LING | | | Rig N | | | | | | | DHS | | | | | |
| Daily | y Cost | : | | \$43,591 | | | (| Cum DI- | IC: | \$ | 3,8 | 78,960 | | T | otal \ | Well | Cost | : | \$3, | 878, | 9 60 |
| | | | | | | | | | Operation | ons | | | | | | | | | | | |
| Start | Hrs | Code | - | | | | | R | emarks | | | | | | | | Start | Depti | h End D | epth | Run |
| 6:00 | 3.00 | 05 | Build V | olume Ir | Active | Syste | m. | | | | | | | | | | 96 | 339 | 963 | 9 | 19 |
| 9:00 | 4.00 | | | | | | | irculation | 1. | | | | | | | | | 39 | 963 | | 19 |
| 13:00 | 1.00 | | | olume Ir | | Syste | m. | | | | | | | | | | | 339 | 963 | | 19 |
| 14:00 | 2.00 | | | Stds. To | | | | | | | | | | | | | | 339 | 963 | | 19 |
| 16:00 | 3.50 | 09 | | d Cut Dr | | | | | | | | | | | | | | 39 | 963 | | 19 |
| 19:30 | 2.50 | | | | | | | | Side. Mu | | | | | | | | <u> </u> | 339 | 963 | | 19 |
| 22:00 | 8.00 | 05 | | | | tem (| 100 Bb | l f/ Prem | ix, 100 Bb | ol Pit Wa | ter, | Gel, Sal | t and | LCM | f/ 10. | 8 | 96 | 339 | 963 | 9 | 19 |
| Total: 2 | 24.00 | Γ | PPG 30 | 0% LCM |) | | | | | | | | | | - | | 1 | | | | |
| rotai.j2 | 24.00 | | | | | | | | lud Propo | | | | | | | _ | | | | | |
| Depth | Time | W | In IM/+ | Out Vi | s PV | ΥP | 6 | els | FL FL | HTFL | | FC | ш | ΓFC | So | lid | Wa | ter l | Oil | ٦ ٥ | Sand |
| 9647 | 11:45 | | | .50 48 | | 35 | | 1/18/ | 30.0 | 11116 | + | 4 | | '' - | 3.1 | | 86.0 | | <u> </u> | + | -GIIG |
| MBT | pH | | | Mf | CI | 1 | Ca | ES | Pon | l Lin | ne | Total S | Sal I | l | | _ |)TA | | / Ratio | Muc | 11086 |
| 9.0 | 7.4 | | 0 0.00 | | 18500 | , , | 2000 | -5 | 1 011 | | | 3052 | _ | | - | | | ``` | | | |
| Water I | | LCM | ECD | FL Te | | <u>~ 4</u> | 1 | <u> </u> | Remark | (S | | 1 0002 | <u> </u> | | | | | ' | | | |
| TT ALC: I | _000 | | 1 200 | 120 | | | _ | | , corneil | | | | | | | | | _ | | - | |
| | | | <u> </u> | 1 120 | <u> </u> | | | | | | | | | | | | | | | | |

| | | | | | | | Vell | Na | me:G | ire | ento | wn S | tat | te 36 | -11 | | | | | | | | |
|--------|---------------|--------|------------|----------------|---------------------------------------|---------|----------|----------|------------|----------|----------|----------|--------------|---------|------|------|--------|-------|-----------|-------------|--------------|----------|--------|
| Fiel | d Nan | l | | Wild | cat | | 1611 | | /T/R | | | 6/21S/ | | | | Cou | inty, | State | 9: | (| ∋rand, | UT | |
| | | | | | n Corpo | ratio | ocatio | | | | | 0/2 10/ | | | | | | stric | | | Northe | | |
| | perat | Ji.pe | ita i etit | near | ПОСТРС | Tadol | .0004 | | | _ | | | | | | | = | | | == | | | |
| | | rig e. | | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | Da | | Sumi | | | | | | | | • | | , | | |
| Activi | ty Dat | e: | 8/18/ | 2006 | | s From | | d : | 72 | C | urrent | | L | 9639 |) Ft | 24 H | r. Fc | otag | je Ma | de: | <u> </u> | | 0 Ft |
| For | nation | : | | | | dox Sa | | | | L | Weat | | $oxed{oxed}$ | | | | | | | | | | |
| Rig C | | | | | | DRILLI | NG_ | | | L | Rig Na | | L | | | | | DHS | | | 1 00 | | 400 |
| Dai | ly Cos | t: | | \$48 | 5,520 | | | -(| Cum DI | _ | | | 3,92 | 24,480 | | To | otal \ | Nell | Cost: | | \$3, | 924, | 480 |
| | | | | | | | | | | | peratio | ns | | | | | | | | | 1= .= | | |
| Start | Hrs | Co | de | | | | | | R | len | narks | | | | | | | | | | End D | | Run |
| 6:00 | 2.0 | 0. | | l Volu | | | | | | | | | | | | | | | | 39 | 963 | | 19 |
| 8:00 | 1.0 | 0. | 5 Atter | npt to | Regain | Circula | tion. | | | | | | | | | | | | | 39 | 963 | | 19 |
| 9:00 | 3.0 | 0 00 | | | | | | | | | | | | | | | | | | 39 | 963 | _ | 19 |
| 12:00 | 0.5 | 0 | | ice R | | | | | | _ | | | | | | | | | | 39 | 963 | _ | 19 |
| 12:30 | 2.5 | | | | d Lay Do | | | | | | | | | | | | | | | 39 | 963 | | 19 |
| 15:00 | 1.0 | | | | IH (5 Sta | | | | (Drill Pip | ре). | | | | | | | | | | 39 | 963 | | 20 |
| 16:00 | 2.5 | | | | loor Val | e and | Wrenc | h. | | | | | | | | | | | | 39 | 963 | | 20 |
| 18:30 | 1.5 | | | to 3,3 | | | | | | | | | | | | | _ | | | 39 | 963 | | 20 |
| 20:00 | 2.5 | | | | Circulatio | n/ C&C | Mud. | | | | | | | | | | | | | 39 | 963 | | 20 |
| 22:30 | 2.5 | | | to 6,1 | | | | | | _ | | | | | | | | | | 39 | 963 | | 20 |
| 1:00 | 2.0 | | | Mud | | | | | | _ | | | | | | | | | 96 | | 963 | | 20 |
| 3:00 | 0.5 | | | ice R | lig. | | | | | _ | | | | | | | | | | 39 | 963 | | 20 |
| 3:30 | 2.5 | 00 | 3 TIH. | | | | | | | _ | | | | | | | | | 96 | 39 | 963 | 9 | 20 |
| Total: | 24.00 | | | | | | | | | _ | | | | | | | | | | | | | |
| | | | | | | | | | | luc | Prope | | _ | =- | | | | 111 | 18/_4 | | 0" | т с | |
| Depth | | | | | ut Vis | | YP | | els | ļ | FL | HTFL | ╄ | FC | Н | ΓFC | So | | Wat | | Oil | <u> </u> | Sand |
| 9639 | 11:4 | _ | | 10.80 | | | 35 | | /18/ | ┖ | 30.0 | 1 () | ┸. | 4 | 2-11 | | 3.1 | | 86.0 | | Ratio | L. | 11.000 |
| MBT | _ | _ | m P | | Mf | CI | C | | ES | _ | Pom | Lim | е | Total S | | CaC | 12 | ED | <u> </u> | O/vv | Ratio | Muc | LOSS |
| 9.0 | 7.4 | _ | 0.0 0.0 | | | 35000 | 200 | 1 | | 10 | <u> </u> | | | 3052 | 5U | | | | | | | | |
| Water | Loss | LCN | 1 EC | ון ט | -L Tem | 7 | | <u> </u> | | F | Remark | 3 | | | | | | | | | | | |
| | | | | | 120 | 1 | | <u> </u> | | <u>_</u> | | | | | | | | | | | | _ | |
| | | | 1 11 1 | | | 1 | | | Da | illy | y Sum | mary | | | | | | | | | | | |
| Activi | ty Dat | | 8/19/ | 2006 | Day | s Fron | Spu | d : T | 73 | | urrent | | Т | 9639 | Ft | 24 F | r. Fo | ootac | је Ма | de : | | | 0 F |
| | nation | | 0/10/ | | | dox S | | <u> </u> | | t | Weat | | t | | | | | | , | | _1 | | |
| Rig C | | | | | | DRILLI | | | | t | Rig N | | 1 | | | | | DHS | S #4 | | | | |
| | ly Cos | _ | | \$3 | 7,167 | | T | (| Cum DI | tc | | | 3,96 | 61,647 | П | T | otal \ | | Cost | | \$3, | 961, | 647 |
| | ., | - | | | | | - | | | _ | peratio | | | | | | | | • • • • • | | | | |
| Start | Hrs | Со | de l | | | | | | | | narks | | | | | | | | Start | Depth | End D | epth | Run |
| 6:00 | 2.0 | | | to 8.8 | 321' (93 \$ | Stande | of Drill | Pine | | | | | | | | | | | <u> </u> | 39 | 963 | | 20 |
| 8:00 | | | | | Circulati | | | | | n N | Mud/ Bri | ld Volur | ne. | | _ | | | | | 39 | 963 | _ | 20 |
| 21:00 | | _ | | | 5001011 | 011 | | u | 2011010 | | | | | | | | | | | 39 | 963 | | 20 |
| 3:30 | | | | | /lud Moto | r and F | it. Ma | ke U | lp BHA = | and | TIH. | _ | _ | | | | | | | 39 | 963 | | 21 |
| | 24.00 | 1 - | 1 .01 | - P 19 | | | | | | | | | | | _ | | | | | | 1 | | |
| | | 1 | | | | | _ | | i. | A 11/ | d Prope | rtiee | | | _ | | | | | _ | | _ | |
| Depth | Tim | - W | Vt In V | Vt O | ut Vis | PV | YP | G | els | T | FL | HTFL | Т | FC | H. | TFC | So | lid | Wat | ter T | Oil | ج [| Sand |
| 9647 | 7:30 | _ | | 11.30 | | | 38 | | 2/15/ | t | 50.0 | = | t | 6 | Ι''' | | 18. | | 82.0 | | | + | |
| MBT | | | m P | | Mf | CI | Tc | | ES | _ | Pom | Lim | ıe | Total 9 | Sal. | CaC | | | TA | | Ratio | Mur | Loss |
| 10.0 | | | .00 0.0 | | 0.50 1 | | 24 | | | | | | | 3135 | | 300 | _ | | | | | <u> </u> | |
| Water | | LCN | | | FL Tem | _ | 1 | Ť | 1 | F | Remark | S | | | | | | | | _ | | ш. | |
| | | | <u> </u> | - | 90 | 1 | | T | | Ť | | | | | _ | | | | | | | | |
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| | | | | | | | <u>_</u> | | | | | | | |) — | | | | | | 7 V V V I | |
|----------------|--------------|-------|---------|---------------|---------------|--------------|------------------|--------------------|-------------|-------------|-------------|----------|---------------|-----------|------------|---------------|-------|-------------|------------|------------|-----------|----------|
| | | | | | | | <u>We</u> | | | reento | | | | -11 | | | | | | | 175 | |
| | d Nam | | | | ldcat | | <u> </u> | | /T/R | | 36/21S | /16 | E | | Cou | ınty, | | | | Grand, | | |
| C | perato | r:Þel | ta P | etrole | um Cor | poratio | Loc | ation [| esc: | | | | | | <u> </u> | Di | stric | t: | - | Northe | rn | |
| | | - | | | | | | | Da | ily Sun | mary | | | | | | | | | | | |
| Activi | y Date | : 1 | 8/2 | 20/200 |)6 D | ays Fro | om S | pud : | 74 | Current | | : | 9639 | 9 Ft | 24 ⊦ | ir. Fo | otaç | je Ma | de : | | | 0 Ft |
| Fom | nation | | | | | aradox | | | | | ther: | 1 | | | | | | | | | | |
| | ompan | | | | _ | S DRIL | LING | | | | lame: | | 05.000 | | | | DHS | | | 04 | 205 | 602 |
| Dail | y Cost | : | | \$ | 44,036 | | | | Cum DI | | | 4,0 | 05,683 | | 1 | otai v | ven | Cost: | | Ψ4, | 005, | 003 |
| Ctart I | Hrs | LCar | J_ 1 | | | | | | R | Operation | ons | | | _ | | | | Start | Depth | End D | epth | Run |
| Start 6:00 | 6.50 | Cod | | IH to 9 | 041 | | | | | Ciriaiko | | | | | | | | | 39 | 963 | | 21 |
| 12:30 | 0.50 | | | ervice | | | | | | | | | - | | | | | | 39 | 963 | | 21 |
| 13:00 | 10.50 | | | | 9,041' - | 9,271'. | | | | | | | | | | | | 96 | 39 | 963 | 9 | 21 |
| 23:30 | 4.00 | 22 | | | | | | Pump | 50 Bbls | of Water | and Wor | k F | ree. | | | | | 96 | 39 | 963 | 9 | 21 |
| 3:30 | 2.50 | 03 | | | 9,271' - | - | | | | | | | - | | | | | 96 | 39 | 963 | 9 | 21 |
| Total: | 24.00 | | | | | | | | | | | | | | | | | | | | | |
| | | | | , | | | | | | lud Prop | | _ | | | | _ | | 1 347 - 4 | | 0" | 1 , | N |
| Depth | Time | | ∕t In | | | | YP | | els | FL | HTFL | 4 | FC 3 | H | ΓFC | So 6.7 | | Wat 83.0 | | Oil | ╀ | Sand |
| 9647 | 7:00 | | 1.30 | 11.3 Pf | 30 46 Mf | 6 19 Cl | 27 | Ca | 12/12 ES | 50.0 Pon | l n Lin | | Total | le2 | CaC | | | | | Ratio | Muc | 11.088 |
| MBT 8.0 | pH 6.50 | | m 00 | 0.00 | | 18200 | $\frac{1}{2}$ | 2800 | | 1 011 | <u> </u> | 110 | 3135 | | | - | | | 0, 11 | , | 11101 | |
| Water | | LCM | | ECD | FL Te | | <u> </u> | 1 | _ | Remark | (S | | | 1 | | | | L | | | | |
| | | | | | 100 | | | | • | · | | | | | | | | | | | | |
| | | | - | | | | | | De | ily Sun | mary | | | | - A.P | | 4,38 | | | | | |
| A -41- 4 | b - D-4- | | Oir | 21/200 | <u> </u> | ays Fro | | nud : l | 75 | Current | | .1 | 984 | 5 E1 | 24 F | ir Fo | otac | ge Ma | de · | 1 | | 206 Ft |
| | ty Date | _ | 0/2 | 21/200 | | aradox | | puu . _I | | | ther: | + | 304 | <u> </u> | <u> </u> | | Olog | JO 1110 | <u> </u> | | | |
| _ | ompan | _ | | | | S DRIL | | | | | lame: | t | | _ | | | DHS | S #4 | | | | |
| | y Cost | | | \$ | 35,292 | | T | | Cum Dh | | | 4,0 | 40,975 | | T | otal \ | Vell | Cost: | | \$4, | 040, | 975 |
| | | | | | | | - | | | Operati | ons | | | | | | | | | | | |
| Start | Hrs | Co | de | | | | | | F | Remarks | | | | | | | | | | End D | | Run |
| 6:00 | 7.00 | 03 | | | 9,340' - | | | | | | | | | | | | | | 39 | 963 | | 21 |
| 13:00 | 4.00 | | | | ,639' - 9 | ,750'. | | | | | _ | | | | | | | 1 | 39 | 975 | | 21 |
| 17:00 | 1.00 | | | &C. | 7501 0 | 0.451 | | | | | | | | | | | | | '50 '50 | 975 984 | | 21 |
| 18:00 | 3.00 | - | | | ,750' - 9 | ,645 | | | | | | | | | | | | | 30 45 | 984 | | 21 |
| 21:00 23:00 | 2.00 1.50 | | | &C. hort T | rip 10 St | tands. | | | | | | | | | | | | | 45 | 984 | | 21 |
| 0:30 | 4.00 | | | &C. | . و د. | | | | | | | | | | | | | | 45 | 984 | | 21 |
| 4:30 | 1.50 | | 5 P | ump P | Pill, Drop | Survey | , and | Start to | POOH | f/ Logs. | | | | | | | | 98 | 45 | 984 | 5 | 21 |
| Total: | 24.00 | | | | | , | | | | | | | | | | | | | | | | |
| | | | | | | | | | | lud Prop | | | | _ | | | | | | | | |
| Depth | Time | | Vt In | | Out Vi | | YP | | Sels | FL | HTFL | <u>.</u> | FC | H | TFC | So | _ | Wat | | Oil | 1 5 | Sand |
| 9647 | 7:00 | | 1.30 | | | | 27 | | 12/12 | 50.0 | 1 1 1 1 | | 3 | <u> </u> | 0-0 | 6.7 | _ | 83.0 | | Detic | NA. | <u> </u> |
| MBT | | | m | Pf 0.00 | Mf | CI | , - | <u>Са</u> 2800 | ES | Por | n Lir | ne | Total 3135 | | CaC | ا کار | EL | OTA | U/VV | Ratio | MU | u LOSS |
| 8.0 Water | 6.5 | LCN | | 0.00 ECD | 8.00 FL Te | | <u> </u> | 2000 | | Remar | ks | | 1 3130 | 100 | | | _ | | | | | |
| , , arei | | | | | 100 | | | | | - toman | | | | ········· | | | | | | | | |
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| T. | | | | | | | | | | | -1- 2C | | , | | | | | | |
|---|----------------|---------------|----------|----------------------|----------|---------|--------|------------|---------------|------------|-----------|----------|--|----------|---------------|----------|----------|-------|------|
| | | | | ···· | | Wel | | | <u>reento</u> | | | -11 | <u> </u> | nty,Stat | | | Grand, I | IT | |
| Field N | | | | dcat | 4! | | | S/T/R: | 3 | 6/21S/1 | 6E | | Cou | Distric | _ | | Northe | | |
| Ope | erato | r:pelta | Petrole | ım Corp | oratio | Loca | tion i | | | | | 1 | | Distric | <u> </u> | | Northe | | |
| | | | | | | | | Da | ily Sumi | mary | | | a de la compansión de l | <u> </u> | | | | | |
| Activity i | Date | : | 8/22/200 | 6 Da | ys Fro | m Sp | ud : | 76 | Current I | | 984 | 5 Ft | 24 H | r. Foota | ge Ma | ade : | | | 0 Ft |
| Format | tion : | | | | adox (| | | | Weat | | | | | | | | | | |
| Rig Com | pany | /: | | DHS | DRIL | LING | | | Rig Na | | | | | | S #4 | | | | |
| Daily C | Cost: | | \$ | 32,773 | | | | Cum DH | | | ,073,748 | | To | tal Wel | Cos | t: | \$4,0 | 073, | 748 |
| | | | | | | | | | Operatio | ns | _ | | | | ., | | | | |
| Start h | -trs | Code | | | | | | R | emarks | | | | | | | | End D | | Run |
| 6:00 | 1.00 | 05 | | · | | ghted I | Pill | Plugged \$ | String. | | _ | | | | | 845 | 984 | _ | 21 |
| 7:00 | 4.50 | 06 | | Wet) f/ Lo | | | | | | | | | | | | 845 | 984 | _ | 21 |
| 11:30 1 | 8.50 | 11 | Log w/ S | Schlumbe TD = 9,9 | rger. 1 | st Run | (Plat | form Expi | ress). Sta | rt in w/ C | oring Too | l @ Re | port T | ime. | 9 | 845 | 984 | 5 | NIH |
| Total: 24. | 00 | | Loggers | 10 = 9,8 | 120 / PI | pe Sur | ар – | 10,000. | | | | | | | | | | | |
| Total, 24. | Mud Properties | | | | | | | | | | | | | | | | | | |
| Depth Time Wt In Wt Out Vis PV YP Gels FL HTFL FC HTFC Solid Water Oil Sand | | | | | | | | | | | | | | | | | | | |
| | 7:00 | 11. | | | 15 | 25 | | 10/10 | 40.0 | | 3 | 1 | 一十 | 6.5% | 83. | 0% | | T | |
| MBT | рН | | | Mf | CI | | Са | ES | Pom | Lim | e Total | Sal. | CaCl | 2 EI | DTA | O/W | Ratio | Mud | Loss |
| 8.0 | 8.40 | | | 0.70 1 | 85000 |) 2 | 400 | | | | 3052 | 250 | | | | | | | |
| Water Lo | ss | LCM | ECD | FL Tem | ıp | | | | Remarks | 3 | | | | | | | | | |
| | | | | 100 | | | | | | | _ | | | | | | | | |
| | | | | y s. | | | | Da | ily Sumi | mary | · . | | | | | 1.00 | | | |
| Activity I | Date | • | 8/23/200 | 6 Da | ys Fro | m Sp | ud: | 77 | Current | | 984 | 5 Ft | 24 H | r. Foota | ge Ma | ade : | T | | 0 F |
| Format | | $\overline{}$ | <u> </u> | | adox | | | | Weat | | | | | | | | | | |
| Rig Com | pany | 7: | | DHS | DRIL | LING | | | Rig Na | ame: | | | | DH | S #4 | | | | |
| Daily C | | | \$: | 29,288 | | | | Cum DH | IC: | \$4 | ,103,036 | 3 | To | tal We | l Cos | t: | \$4, | 103,0 | J36 |
| | | | | | | | | 1 | Operatio | ns | | | | | | | | | |
| Start + | -Irs | Code | | | | | | R | emarks | | | | | | Start | Depth | End D | epth | Run |
| 6:00 2 | 24.00 | 11 | Log w/ S | Schlumbe | rger. I | Recov | er 32 | of 33 Side | ewall Cores | s (2 Run: | s). Run F | MI. | | | 9 | 845 | 984 | 5 | NIH |
| Total: 24. | .00 | | | | | | | | | | | | | | | | | | |
| | | | | | | | | М | ud Prope | rties | | | | | | | | | |
| Depth T | Time | Wt | In Wt C | Out Vis | PV | ΥP | | Gels | FL | HTFL | FC | HT | FC | Solid | Wa | | Oil | S | Sand |
| | 7:00 | 11. | | | 15 | 25 | | 10/10 | 40.0 | | 3 | <u> </u> | | 6.5% | 83. | | | | |
| MBT | pН | | | Mf | CI | | Са | ES | Pom | Lim | | | CaC | 2 EI | DTA | O/W | Ratio | Muc | Loss |
| 8.0 | 8.40 | | | 0.70 1 | |) 2 | 400 | <u></u> | <u> </u> | | 3052 | 250 | | | | <u> </u> | | | |
| Water Lo | ss | LCM | ECD | FL Ten | ıp | | _ | | Remark | <u> </u> | | | | | | | | | |
| | | | | 100 | | | | | <u> </u> | | | | | | | | | | |

| | | | | _4 | | | _ | | | | | _ | | | | | |
|-----------------|----------|-----------------------------|-------------|--|--------|--------------|-----------|--------------|---------|---------|---------------------------------------|--------|---------|----------|-------------|------------|---------|
| | | | | | We | II Na | me:G | reento | | | | | | | | | |
| Field Name: | | | ldcat | | | | /T/R | 30 | 3/21S/ | 16E | | | County | _ | | Grand, UT | |
| Operator: | elta | Petrole | um Corp | oratio | Loca | ation D | esc: | | | | | | | istric | t: | Northern | |
| | | | | | | | Da | ily Sumr | narv | | | | | | | | |
| Activity Date : | T 8 | /24/200 | ne Day | ys Fro | m Sr | oud : | 78 | Current E | | Г | 10000 | Ft 2 | 4 Hr. F | ootag | ge Made : | 1 | 155 Ft |
| Formation: | ╅ | , <u>L</u> -1, <u>L</u> 0 C | , <u> </u> | <u>, </u> | | | | Weatl | | | | | | | | | |
| Rig Company: | + | | DHS | DRIL | LING | | | Rig Na | me: | | | | | DHS | S #4 | | |
| Daily Cost: | | \$2 | 220,634 | | T | . (| Cum DI | IC: | \$4 | 1,32 | 23,670 | | Total | Well | Cost: | \$4,323 | ,670 |
| | <u> </u> | | | | • | | | Operatio | ns | | | | | | | | |
| Start Hrs C | ode | | | | | | R | lemarks | | | | | | | Start Depth | End Depth | Run |
| 6:00 2.00 | 11 | POOH | w/ Logging | Tools | s and | Rig Do | wn Logg | ers. | | | | | | | 9845 | 9845 | NIH |
| 8:00 5.00 | | | p Bit and | | | | | | | | | | | | 9845 | 9845 | 22 |
| 13:00 0.50 | 05 | Break C | irculation | @ 6,5 | 00'. | | | | | | | | | | 9845 | 9845 | 22 |
| 13:30 3.00 | 06 | | | | e). La | y Dow | n 10 Joii | nts and TIH | w/ 3 St | tand | ls. Pick | Up Kel | ly. And | | 9845 | 9845 | 22 |
| 40.00 0.50 | 20 | Break C | irculation | /Dit St | uok) | Dumn | two 50 F | 3bl Water S | Weens | and | Work F | ree | | | 9845 | 9845 | 7 22 |
| | 22 03 | | 1 Joints to | | | | | | - | ana | TTO/ICT | | _ | | 9845 | 10000 | 22 |
| | 05 | | Rig Up Lay | | | | 1010 200 | 7(11 1 100 1 | | | | | | | 10000 | 10000 | 22 |
| | 06 | LDDP. | tig Op La) | | | | | | _ | _ | | | | | 10000 | 10000 | 22 |
| Total: 24.00 | | | | | | | | | _ | | | | | | <u> </u> | | |
| | | | | | | | N | fud Proper | ties | | | | | | | | |
| Depth Time | Wtl | n Wt | Out Vis | PV | ΥP | G | els | FL | HTFL | T | FC | HTF | C S | olid | Water | Oil | Sand |
| 9845 7:00 | 11.4 | _ | 40 44 | 15 | 25 | 8/1 | 0/10 | 40.0 | | П | 3 | | 6. | 5%_ | 83.0% | | |
| MBT pH | Pm | Pf | Mf | Cl | | Са | ES | Pom | Lim | ıe | Total S | al. (| CaCl2 | EC | OTA O/M | Ratio Mu | ıd Loss |
| 8.0 8.40 | 0.00 | 0.00 | 0.70 1 | 8500 | 0 2 | 2400 | | | |] | 30525 | 50 | | | | | |
| Water Loss LC | CM | ECD | FL Tem | р | | | | Remarks | 3 | | | | | | | | |
| | | | 100 | Ь_ | | | | <u> </u> | | | | | | | | | |
| | | | | | | | Da | ily Sumi | nary | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 4.1 | 4.20 | | | | |
| Activity Date : | ۱ ه | /25/200 | ne Da | ys Fro | m Sr | oud · I | 79 | Current I | | Τ | 10000 | Ftl 2 | 4 Hr. F | oota | ge Made : | | 0 F |
| Formation : | + | 123120 | | adox | | , | | Weat | | T | | | | | <u></u> | | |
| Rig Company: | + | _ | | DRIL | | | | Rig Na | | 1 | | | | DH | S #4 | | |
| Daily Cost: | + | | 27,030 | | | | Cum Di | | | 4,35 | 50,700 | | Total | Well | Cost: | \$4,350 | 700 |
| | 1 | | <u> </u> | | | | | Operatio | ns | | | | | | | | |
| Start Hrs C | ode | | | | | _ | F | Remarks | | | | | | | Start Dept | n End Dept | h Run |
| | | Lay Do | wn Drill Pi | pe, Br | eak K | elly, an | nd Lay Do | own Drill Co | llars. | | | _ | | | 10000 | 10000 | 22 |
| | 12 | | Casers/ V | | | | | | | | | | ******* | | 10000 | 10000 | NIH |
| | 12 | Run 5 1 | 1/2" Produ | ction (| Casing |] . | | | | | | | | | 10000 | 10000 | NIH |
| Total: 24.00 | | | | | | | | | | | | | | | | | |
| | | | | | | | N | Mud Prope | | | | | | | | | |
| Depth Time | Wt | | Out Vis | | ΥP | | 3els | FL | HTFL | \perp | FC | HTF | | olid | Water | Oil | Sand |
| 10000 7:00 | 11.4 | | | 15 | 25 | _ | 10/10 | 40.0 | | \perp | 3 | | | .5% | 83.0% | | |
| MBT pH | Pm | | Mf | Cl | _ | Ca | ES | Pom | Lin | ne | Total S | | CaCI2 | E | MO ATC | / Ratio M | ad Loss |
| | | 0.00 | 0.70 | | 0 | 2400 | <u>L</u> | <u> </u> | L | | 3052 | 50 | | <u> </u> | | | |
| Water Loss LO | СМ | ECD | FL Ten | ηp | | + | | Remark | S | | | | | | | | |
| | 1 | | 100 | _1_ | | L_ | | | | | | | | | | | |

| | | | | | | | | _ | | | | | | | _4 | | | | | | | - | |
|---|--------------|-------------|---------------|----------|--------------|-------|---------|--------|---------|-------------|----------------------|----------|------------|-----------|------------|-------------|----------------|----------|-------------|--------|----------|---------------|------|
| 40 | | | | | | | | We | II Na | me:G | reent | | | | <u>-11</u> | | | | | , | | | |
| | Nam | | | | dcat | | | | | /T/R | | 36/21S | /16 | <u> </u> | | Cou | inty,S | | | | Frand, L | | |
| 0 | perato | r:Delt | а Ре | etroleu | ım Co | rpor | atio | Loca | ation [| Desc: | | | | | | | Di | strict | t: | | Norther | n | |
| | | | | | ÷ | | 7 | | | Da | ily Sun | nmary | | | | | | | | . 1 | | | |
| Activit | v Date | ; T | 8/2 | 6/200 | 6 [| Days | Fro | m Sp | ud : | 80 | Curren | Depth | : | 10000 |) Ft | 24 H | r. Fo | otag | je Mac | le: | | | 0 Ft |
| | ation | | | | | | ox S | | | | Wea | ther: | | | | | | | | | | | |
| Rig Co | | | | | DH | IS D | RILI | ING | | | Rig N | lame: | | | | | | DHS | | | | | |
| | y Cost | | | \$2 | 14,11 | 7 | | | | Cum Di | IC: | 9 | 34,3 | 82,318 | | Ţ | otal V | Vell | Cost: | | \$4,3 | 314,9 | 19 |
| | | | | | | | | | | | Operati | ons | | | | | | | | | | | |
| Start | Hrs | Cod | е | | | | | | | F | Remarks | | | | | | | | Start D | epth | End De | epth | Run |
| 6:00 | 2.00 | 12 | | | | | | | | | ig Down | | | | | | | | 100 | 00 | 1000 | _ | NIH |
| 8:00 | 3.50 | 12 | C | irculate | Casi | ng ar | nd Ho | old Sa | fety M | eeting W | / BJ Cem | enters. | | | | | | | 100 | | 1000 | _ | NIH |
| 11:30 | 3.50 | 12 | С | ement | 1st St | age. | Full | Retu | ns, Bu | mp Plug | (500 PS | Over). | Floa | ats Held. | Dro | p Bom | b and | | 100 | 00 | 1000 | 0 | NIH |
| 45.00 | 0.00 | 13 | $\frac{1}{N}$ | /ait 30 | Minute | es to | Fall. | Oper | Pig 4 | 001 (900 | PSI). Sw f Cement | to Surfa | CE | er to Rig | to C | irculate |) . | \dashv | 100 | 00 | 1000 | ōΤ | NIH |
| 15:00 23:00 | 8.00 4.00 | | ٠, | ement | 2nd S | tage | Ful | I Retu | rns F | Sump Pli | ig w/ 500 | Psi Ove | r Fi | loats He | ld. | | | | 100 | | 1000 | \rightarrow | NIH |
| 3:00 | 3.00 | | | ipple D | - | | | - Noto | 1110. L | Jump 1 10 | 9 117 000 | | | 10010 110 | | | | | 100 | | 1000 | 0 | NIH |
| | | | - 1 | ippio D | | | | | | | | | | | | | | | · · · · · · | | | | |
| Total: 24.00 Mud Properties | | | | | | | | | | | | | | | | | | | | | | | |
| Depth Time Wt In Wt Out Vis PV YP Gels FL HTFL FC HTFC Solid Water Oil Sand | | | | | | | | | | | | | | | | | | | | | | | |
| 10000 | 7:00 | | | 1 | - | + | | | | // | <u> </u> | | + | | | | - | | | \top | | | |
| MBT | pH | | n I | Pf [| Mf | | ci ' | | Ca | ES | Por | n Lii | me | Total S | Sal. | CaC | 12 | ED | TA | O/W | Ratio | Mud | Loss |
| | +- | | 十 | | | | | 1 | | | | | | | | | | | | | | | |
| Water l | oss | LCM | T | ECD | FL T | emp | | | | | Remar | ks | | | | | | | | | | | |
| | | - | | | | | | | | | | | | | | | | | | | | | |
| | | | : | | | 1 1 | V 1 . | - | - | Da | ily Sun | omary | | | 2.3 | Section 1 | | 1.55 | | | | | |
| A add the | . Dote | | 011 | 7/200 | <u>e l</u> 1 | Cove | Em | m Sp | ud : l | 81 | Curren | <u> </u> | | 10000 |) Ft | 24 F | r Fo | otan | je Mad | le · | | | 0 Ft |
| Activit | y Date | | 814 | 27/200 | | | dox | | Juu . | 01 | | ather: | ┿ | 10000 | 7 1 4 | 271 | 11.10 | otag | je mac | | | | |
| Rig Co | | _ | | | | | | LING | | | | Name: | + | | | | | DHS | 3 #4 | | | | |
| | y Cost | | | \$: | 35,92 | | /1 (1L) | | _ | Cum DI | | | 64.4 | 18,239 | Т | T | | | Cost: | | \$4,3 | 350,8 | 340 |
| Daiij | , 0000 | | | Ψ, | JO,02 | • | | | | | Operati | | , . | ,,_ | | | | | | | | | |
| Start | Hrs | Cod | еl | | | | | | | F | Remarks | | | | | | | | Start D | epth | End De | epth | Run |
| 6:00 | 2.00 | | | et Slips | s and (| Clear | n Pits | S. | | | | | | | | | | | 100 | 00 | 1000 | 0 | NIH |
| 8:00 | 4.00 | | | | | | | | g Rele | ased @ | 12:00 HR | S 8/26/2 | 2006 | 6. | | | | | 100 | 00 | 1000 | 0 | NIH |
| 12:00 | 6.00 | | _ | ig Dow | | | | | | | | | | | | | | | 100 | 00 | 1000 | 00 | NIH |
| 18:00 | | | | rews R | | | | | | - | | | | | | | | | 100 | 00 | 1000 | 0 | NIH |
| Total: | | T | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 1 | Nud Prop | erties | | | | | | | | | | | |
| Depth | Time | W | t In | Wt C | Out V | is | PV | ΥP | (| Sels | FL | HTFI | <u>-</u> [| FC | H | ΓFC | So | lid | Wate | er | Oil | S | and |
| 10000 | 7:00 | | | 1 | | | | | | // | | | | | | | | | | | | | |
| MBT | p⊦ | l Pi | m | Pf | Mf | | CI | | Са | ES | Poi | n Li | me | Total | Sal. | CaC | 12 | ED |)TA | O/W | Ratio | Mud | Loss |
| | | | | | | | | | | | | | | | | | | | | | | | |
| Water | Loss | LCM | | ECD | FL T | emp | | | | | Remar | ks | | | | | | | | | | | |
| | | | | | | | 1 | | - 1 | | 1 | | | | | | | | | | | | |

| | A THE CONTRACT OF THE CONTRACT | | Well Name: | Greentown State 36-11 | | |
|---|--|----------------------|----------------|-----------------------|---------------|-----------|
| Ì | Field Name: | Wildcat | S/T/R | 36/21S/16E | County,State: | Grand, UT |
| l | Operator: Delta | Petroleum Corporatio | Location Desc: | | District: | Northern |

| | | | | | | | Form | ation | | | | | |
|-----------|----------|--------------|-----------|----------|-------------|------------|---------------|---------|------------|-----------------|-----------------|----------|-------|
| Formation | Name | Current W | ell Top | Subse | ea Datum | Ref We | II Top | Ele | с Тор | | Com | nents | |
| Wingat | e | 0 | | | 0 | 164 | 12 | | 0 | | | | |
| Sinbad | ls | 0 | | | 0 | 286 | ₅₉ | | 0 | | | | |
| Shinarur | np | 0 | | | 0 | 229 | 95 | | 0 | | | | |
| Paradox | Salt | 0 | | | 0 | 555 | 54 | | 0 | | | | |
| Navajo | , | 0 | | | 0 | 113 | 33 | | 0 | _ | | | |
| Moenko | pi | 0 | | | 0 | 239 | 98 | | 0 | | | | |
| Mancos | sh | 0 | | | 0 | 4 | | | 0 | | | | |
| Kayent | а | 0 | | | 0 | 152 | | | 0 | _ | | | |
| Hermos | a | 0 | | | 0 | 483 | | | 0 | | | | |
| Entrad | а | 0 | | | 0 | 46 | | | 0 | | | | |
| Chinle | | 0 | | | 0 | 207 | | | 0 | | | | |
| Cedar M | esa | 0 | | <u> </u> | 0 | 360 |)2 | | 0 | | | | |
| | | | | | | | Cas | | | | | 1 | |
| DateIn | Sett | ing Depth | Jts F | Run | Тур | Эе | Siz | e | Weight | Grade | MINID | HoleDiam | TD |
| 7/4/2006 | | 2914 | - 68 | 3 | 0. Pipe o | n Rack | 9.62 | 5 | 36 | J-55 | 8.921 | 12.25 | 2914 |
| Stage: 1, | Lead, 0 | , 703, Premi | ım Lite v | v/ 2% C | aCl2, 6% (| Gel, and | 0.25 #/s | sk Cell | o Flake, L | ightweight, 2. | 23, 12 | | |
| Stage: 1, | Tail, 0, | 203, Class C | w/ 2% (| CaCl2 a | nd 0.25 #/s | sk CaCl2 | , Class | G, 1.1 | 7, 15.8 | | | | 10000 |
| 8/25/2006 | - | 996.53 | 24 | _ | 5. Prod | | 5.5 | | 17 | P-110 | 0 | 0 | 10022 |
| | | | | | |).7% FL5 | 2, 2% E | Bent., | and 2% BA | 459., Pozmix | , 1.46, 13.5 | | |
| | | ement, 100, | | | | | | | | | | | |
| | | ement, 134, | | | ıa, , u, u | | | | | | | | |
| Stage: 2, | vvasn, | 20, 0, Mud C | ean, , u, | (C) w/ 2 | 0% Dot Chi | 0.7% E | 1.52 an | d 2% | Bent Poz | mix, 1.46, 13 | 5 | | |
| Stage: 2, | Toil 0 | 445 50/50 D | ozmiy (C | 3) W/ 39 | 6 Pot Chi | 0.7% FL | 52 2% | Rent | and 0.2% | BA59 Pozm | ix, 1.46, 13.5 | | |
| | | ement, 129, | | | | 0.7 /0 T L | OZ, Z /0 | 20116., | G.1G 0.2/0 | D. 100; 1 02111 | 1,1, 1,10, 1010 | | |

Delta Petroleum Corporation



Wellwork Chronological Report

| | We | II Name : Gre | entown | State 36-11 | | | | | | | | | | |
|----------------------|--|---------------|--------|-------------|------------------|--------------|--|--|--|--|--|--|--|--|
| Prospect: | | Greentown | | | AFE #: | 2337 | | | | | | | | |
| Sec/Twp/Rge: | Sec/Twp/Rge: 36 / 21S / 16E AFE Total: \$4,1 | | | | | | | | | | | | | |
| API#: | | Field: | V | Vildcat | This AFE Cost: | \$4,350,840 | | | | | | | | |
| Work Type: | Completion | County, St.: | Gr | and, UT | Tot Assoc AFE's: | \$4,350,840 | | | | | | | | |
| | ta Petroleum Corporati | - Addition to | | ry Knote | Phone: | 303-575-0326 | | | | | | | | |
| Production Current/E | | 0/0 | Gas: | 0/0 | Water: | 0/0 | | | | | | | | |

| | | | | Well | work Details | | | | | | |
|------------|--------------|---------|---------------------|----------------|---------------------|------|------------|------------|------------|-----------|-------------|
| Date : | 9/7/20 | 006 | Days: | 1 | DC: | 9 | \$2,340 | CCC: | \$2,340 | CWC: | \$4,353,180 |
| Activity: | | CI | ean location | | Rig Name: | | | | | | |
| Daily Re | port Summa | ary : | Blade location prio | r to moving | in rig | Т | | | | | |
| Daily F | Report Deta | il: | Move in blade and | level locati | on prior to movin | g i | n blade | | | | |
| From 9:00 | To 10:30 | 1.5 hrs | Category/Rmks: O | ther: Move | e in blade | | | | | | |
| From 10:30 | To 15:00 | 4.5 hrs | Category/Rmks: O | ther : Blad | e location | | | | | | |
| From 15:0 | 0 To 0:00 | 9 hrs | Category/Rmks: S | DFN:SDF | N | | | | | | |
| Date : | 9/10/2 | 006 | Days: | 4 | DC: | 9 | \$1,200 | CCC: | \$3,540 | CWC: | \$4,354,380 |
| Activity: | | 5 | Set anchors | | Rig Name: | | | | | | |
| Daily Re | port Summa | ary: | Set 4 anchors & po | ull test to 20 | 0,000 #'s & tag | | | | | | |
| Daily F | Report Deta | il: | Move in Western A | Augar & An | chor Inc to set & p | pul | l test 4 e | ach anch | ors | | |
| From 10:00 | To 11:00 | 1 hrs | Category/Rmks: O | ther: Set | & pull test 4 anch | ors | 3 | | | | |
| Date : | 9/11/2 | 006 | Days: | 5 | DC: | \$ | 22,808 | CCC: | \$26,348 | CWC: | \$4,377,189 |
| Activity: | | | MIRU | | Rig Name: | | | | | | |
| Daily Re | port Summa | ary: | Nipple up Camero | | | | | | | | |
| Daily F | Report Deta | il: | Nipple up Camero | n Well hea | d, nipple up 5K B | OF | 's move | in & rig ι | up Red Roc | k Well Se | ervice |
| Date : | 9/12/2 | 006 | Days: | 6 | DC: | (| \$6,410 | CCC: | \$32,758 | CWC: | \$4,383,599 |
| Activity: | | | PU tbg | | Rig Name: | | | - 17: | | | |
| Daily Re | port Summ | | Talley & run 114 jt | s of 2 3/8 to | ubing. | | | | | | |
| Daily F | Report Deta | il: | Unload 114 jts of 2 | 2 3/8 tubing | , make up 4.75 b | it 8 | k bit sub | RIH | | | |
| | | | SDFN | | | | | | | | 200 |
| From 0:00 | 7:00 To 7:00 | 7 hrs | Category/Rmks: S | | | | | | | | |
| From 7:00 | To 15:00 | 8 hrs | | | ey & run in hole w | /11 | 14 jt. | | | | |
| | 0 To 0:00 | 9 hrs | Category/Rmks: S | DELL ODE | - N 1 | | | | | | |

| | We | II Name : Gre | entov | vn State 36-11 | | |
|----------------------|-------------------------|----------------|-------|----------------|------------------|--------------|
| Prospect: | | Greentown | | | AFE #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | AFE Total: | \$4,127,276 |
| API#: | | Field: | | Wildcat | This AFE Cost: | \$4,350,840 |
| Work Type: | | County, St.: | | Grand, UT | Tot Assoc AFE's: | \$4,350,840 |
| | Ita Petroleum Corporati | | | Cory Knote | Phone: | 303-575-0326 |
| Production Current/E | | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| | | | | | | | | | | Lowel | 0 1 000 W0 1 |
|-------------------------|-------------|------------------|--|---------------------------------|--|---------------------|------------|------------------------|--------------|-----------|----------------|
| Date: | 9/13/2 | 006 | Days: | 7 | DC: | \$5, | 135 | CCC: | \$37,893 | CWC: | \$4,388,734 |
| Activity: | | | RIH | | Rig Name: | 14 | | - CII | O 5 4701 de | | |
| Daily Rep | oort Summa | ary: | Finish unloading swivel,pumps & lin | tubing off flo | oat, talley & pick | up run | in hole | . Lag till | @5476 rig | up powei | air in field |
| | | | swivei,pumps & iin Move rig pump froi | es. Begin dri n Salt Vallev | State 25-12 to (| areen T | Town St | tate 36- | 11 & ria up. | ne to rep | all ill lield. |
| | | | wove ng pamp noi | ii Gait Valley | 01010 20 12 10 | 510011 1 | | | g p . | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | SDFN Finish picking u | - 4. dain - 0 ma | mmina in hala. Ta | ~ fil @ | 5.476' r | ia un no | wor ewivel | numne & | lines Regin |
| Daily R | Report Deta | ıı: | Finish picking uj drilling cement drill | o tubing & rui I 10' blew mo | nning in noie. Ta itor on ria pump. | ıy ıııı @ unable | to repa | ig up po air in fie | ld. | Juliips & | iiiles. Degiii |
| | | | uning cement and | i io biew inc | tor ouring pamp, | ariabio. | . 10 . ор. | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| E 0.00 | T- 7.00 | 7 10 110 | SDFN Category/Rmks: | IEDEN - ED | EN | | | | | | |
| From 0:00 | | 7 hrs 3.5 hrs | | | sh unloading tub | ing & t | allev | | | | |
| From 7:00 From 10:30 | | 3 hrs | | | up tubing off pipe | | | | | | |
| From 13:30 | | | | | power swivel & | | | | | | |
| From 14:45 | | .75 hr | | | drilling cement of | | | | | | |
| From 15:30 | | | | | w motor on rig p | | | | | | |
| From 16:00 | | | | | | | | | | | |
| Date : | 9/14/2 | | Days: | 8 | DC: | \$46 | ,728 | CCC: | \$84,621 | CWC: | \$4,435,462 |
| Activity: | | | Orill cement | | Rig Name: | | | | | | |
| Daily Rep | port Summa | ary: | Start drilling fill@ | 5476drill th | ru cement & too | I, RIH v | v/tubing | tag fill | @9948.51 r | ig up & c | irculate down |
| | | | to float collar @ 99 | 954' circulate | hole clean. | | | | | | |
| | | | | | | | | | | | |
| | | | SDFN | | | | | | | | |
| Daily F | Report Deta | il: | Start drilling fill@ | 5476drill th | ru cement & too | I, RIH v | v/tubing | tag fill | @9948.51 r | ig up & c | irculate down |
| | | | to float collar @ 99 | 954' circulate | hole clean. | | | | | | |
| | | | SDFN | | | | | | | | |
| From 7:00 | To 11:00 | 4 hrs | Category/Rmks | Drill : Drill o | out DV tool | | | | | | |
| | 0 To 17:30 | | | | up tubing off rac | k RIH to | DV to | ol | | | |
| From 17:30 | | 1 hrs | | | Circulate hole cl | | | | | | |
| From 18:3 | | 5.5 hrs | | | | | | | | | |
| Date : | 9/15/2 | | Days: | 9 | DC: | \$5, | 710 | CCC: | \$90,331 | CWC | \$4,441,172 |
| Activity: | | | TOOH | | Rig Name: | | | | | | |
| Daily Rep | port Summa | ary: | Lay down 2 3/8 | tubing | | | | | | | |
| | | | SDFWE | | 0.010.1.1. | | | | | | |
| Daily F | Report Deta | il: | Pull out of hole SDFWE | laying down | 2 3/8 tubing | | | | | | |
| From 0:00 | 0 To 7:00 | 7 hrs | Category/Rmks | SDEN SD | FN | | | | | | |
| | To 17:30 | 0.5 hr | | | p out of hole lay | ina dow | vn tubin | na | | | |
| | 30 To 0:00 | | | | | | | | | | |
| Date: | 9/16/2 | | Days: | 10 | DC: | \$8 | 350 | CCC: | \$91,181 | CWC: | \$4,442,022 |
| Activity: | | | SIFWE | | Rig Name | | | | | | |
| | port Summa | ary : | SDFWE | | | | | | | | |
| | Report Deta | | SDFWE | | | | | | | | |
| | 0 To 0:00 | | Category/Rmks | SDFWE : | SDFWE | | | | | | |
| | | | | 1 | | | | | | | |
| | | | | | | | | | | | |

| | | | | Wel | I Name : 0 | Green | town St | tate | 36-11 | | | | |
|-------------|--------------------------|---------|-----------------------------------|---------|----------------|----------|------------------------|--|-------------------------|-----------------------|-----------------------|--------------|---------------|
| F | Prospect: | | | | Greentow | n | | | | that is | AFE | | 2337 |
| | wp/Rge: | | | | 36 / 21S / 1 | 6E | | | | | AFE Tota | | 127,276 |
| | API#: | 43 | 301931462 | | Fi | eld: | Wild | | | | AFE Cos | | 350,840 |
| Wo | ork Type: | C | Completion | | County, | St.: | Gran | | | Tot As | soc AFE' | | 350,840 |
| | | | oleum Corp | orati | Supervis | | Cory | <no< td=""><td></td><td></td><td>Phon</td><td></td><td>575-0326</td></no<> | | | Phon | | 575-0326 |
| Production | Current/E | xpecte | ed Oil: | | 0/0 | G | as: | | 0/0 | | Water: | 0 / | 0 |
| | | | .5 | , | | | | | | | | Laura | 5 |
| Date : | 9/17/2 | 006 | Days | | 11 | | DC: | | \$850 | CCC: | \$92,031 | CWC: | \$4,442,872 |
| Activity: | | | SDFWE | | | Ri | g Name: | | | | | | |
| | ort Summa | | SDFWE | | | | | | | | | | |
| | eport Deta | | SDFWE | | IODEWE . C | DEME | | _ | | | | | |
| | To 0:00 | | | _ | SDFWE : S | SDEWE | DC: | | 3,445 | CCC: | \$95,476 | CWC: | \$4,446,317 |
| Date: | 9/18/2 | 006 | Rig down | | 12 | Pi | g Name: | - T | 3,443 | 1000. | ψ90,470 | JOHO. | Ψ1,-υ,-υ-ι |
| Activity: | ort Cummi | on | | Pod B | Rock Well Se | | | Floca | ation . | | | | |
| | oort Summa eport Deta | | | | Rock Well Se | | CTO HIS OF | | | | | | |
| From 0:00 | | 7 hrs | | | SDFWE : S | | | _ | | | | | |
| From 7:00 | | 2 hrs | | | RD : Rig do | | Rock W | ell S | ervice | | | | |
| From 9:00 | | 15 hrs | | | SDFN : SD | | | | | | | | |
| Date : | 9/19/2 | | Days | | 13 | | DC: | | \$0 | CCC: | \$95,476 | CWC: | \$4,446,317 |
| Activity: | 0, | | Vait on Logs | _ | | Ri | g Name: | | | | | | |
| | ort Summa | ary: | | | | | | | | | | | |
| | eport Deta | | | | | | | | | | | | |
| Date : | 9/20/2 | | Days | | 14 | | DC: | | \$850 | CCC: | \$96,326 | CWC: | \$4,447,167 |
| Activity: | | ٧ | Vait on Logs | | | | g Name: | | | | | | |
| Daily Rep | ort Summa | ary: | | | run CBL reso | | | | | | | | |
| Daily R | leport Deta | il: | | | run CBL due | | pment pr | oble | ms, resch | nedule fo | or 9-21-06 | | |
| From 0:00 | | 24 hrs | | | SDFN:SD | FN | | _ | .= | laca! | | Lowel | * |
| Date : | 9/21/2 | 006 | Days | | 15 | - | DC: | \$ | 17,192 | CCC: | \$113,518 | CWC: | \$4,464,359 |
| Activity: | | | Run CBL | 1/0 1 | | | g Name: | | | . :41- 0 | 41 | ours CDL a | فروم والمارين |
| Daily Rep | oort Summa | ary: | Wait on Si pressure, ho | WS 10 | gging crew, | rig up m | 1ake two I 2500' (5 | ogg! .nn'\ | ıng runs v inside su | vitn & w irface ca | itnout pres: Isina | sure.CBL g | ood without |
| | | | SDFN | iu ioc | o psi a repe | atiuni | 2000 (0 | 00) | 1113140 34 | made de | ionig. | | |
| Daily R | Report Deta | il: | Wait on S | WS lo | gging crew, | Pick up | logging t | ools | TIH log f | rom 994 | 8' to 2500' | without pre | ssure. |
| | | | Cement bone | d log g | good without | pressu | re, nipple | up 7 | 7 1/16 5K | flange l | RIH pressu | re casing to | 1000 psi |
| | | | w/rig pump 8 SDFN | hold | . Start loggin | g from s | 9948 to 2 | 500. | (500°) in | side sur | race casing | g unaer pre | ssure. |
| From 0:00 |) To 7:00 | 7 hrs | | Rmks | SDFN : SD | FN | | | | | | | |
| From 7:00 | | 3 hrs | | | Other : Wa | | VS loggin | g cr | ew | | | | |
| From 10:00 | | 1 hrs | | | RU : Rig u | | | | | | | | |
| From 11:00 | To 18:30 | 7.5 hrs | Category | /Rmks | Wireline : | Run CB | Llogs | | | | | | |
| From 18:3 | 0 To 0:00 | 5.5 hrs | Category | /Rmks | SDFN : SD | FN | | | | | | | |
| | | | | | | Casi | | By 1 | | | | | |
| DateIn | Setting D | epth | Jts Run | | Туре | Size | Weig | ght | Grade | N | IINID | HoleDiam | TD |
| 7/4/2006 | 2914 | 1 | 68 | 0. P | ipe on Rack | 9.625 | 36 | | J-55 | 8 | .921 | 12.25 | 2914 |
| | | | um Lite w/ 2% | | | | | | ightweight, | , 2.23, 12 | | | |
| | | | w/ 2% CaCl2 | | | | | | D 440 | _ | 0 1 | 0 | 10000 |
| 8/25/2006 | 9996. | | 249 | | Production | 5.5 | 17 | | P-110 | 1 | 0 | 0 | 10022 |
| | | | Poz (G) w/ 3% | | Chl., 0.7% FL5 | 2, 2% B | ent., and 2 | % B/ | 159., Pozn | nıx, 1.46, | 13.5 | | |
| | | | 0, 2% Clayfix, , 0, 11.4 PPG M | | . 0 | | | | | | | | |
| Stage: 2, 1 | Wash, 20, 0 | , Mud C | lean, , 0, 0 | | | | | | | | | | |
| Stage: 2, | Lead, 0, 520 | , 50/50 | Pozmix (G) w/ | 3% Po | t Chl., 0.7% F | L52, and | 2% Bent. | Poz | mix, 1.46, | 13.5 | 0.465 | | |
| | | | ozmix (G) w/ 3 | | Chi., 0.7% FL | 52, 2% E | ent., and |).2% | BA59, Po | zmix, 1.4 | 6, 13.5 | | |
| jotage: 2, | Pispiacemer | π, 1∠9, | 0, 2% Clayfix, , | 0, 0 | | | | | | | | | |

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL GAS AND MINING

| | | Ď. | 2 | - | | - | 1 | 447 | Second ! | , march | Ä | | FORM 9 |
|---|---|-----|---|---|---|-----|---|-----|----------|---------|---|---|--------|
| و | U | 5 1 | Ü | | U | Ĺ., | • | - | ŧ | 1 | ٦ | L | FORM 9 |

| DIVISION OF OIL, GAS AND MIN | NING . | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-49170 | | | |
|--|---|---|--|--|--|
| SUNDRY NOTICES AND REPORTS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: | | | | |
| | NA 7. UNIT or CA AGREEMENTNAME: | | | | |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below curre drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL fo | NA | | | | |
| 1. TYPE OF WELL OIL WELL GAS WELL OTHER | 8. WELL NAME and NUMBER: Greentown State 36-11 | | | | |
| 2. NAME OF OPERATOR: | | 9. API NUMBER: | | | |
| Delta Petroleum Corporation | | 4301931462 | | | |
| 3. ADDRESS OF OPERATOR: 370 17th St., Ste. 4300 CITY Denver STATE CO ZIP | PHONE NUMBER: (303) 575-0323 | 10. FIELD AND POOL, OR WLDCAT: Wildcat | | | |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 955' FNL & 468' FWL | | COUNTY: Grand | | | |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 36 21S 16 | 6E. 1, | STATE: UTAH | | | |
| 11. CHECK APPROPRIATE BOXES TO INDICATE | E NATURE OF NOTICE, REPO | RT, OR OTHER DATA | | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | | | | |
| NOTICE OF INTENT | DEEPEN | REPERFORATE CURRENT FORMATION | | | |
| (Submit in Duplicate) ALTER CASING | FRACTURE TREAT | SIDETRACK TO REPAIR WELL | | | |
| Approximate date work will start: CASING REPAIR | NEW CONSTRUCTION | TEMPORARILY ABANDON | | | |
| CHANGE TO PREVIOUS PLANS | OPERATOR CHANGE | TUBING REPAIR | | | |
| CHANGE TUBING SUBSEQUENT REPORT CHANGE WELL NAME | PLUG AND ABANDON | VENT OR FLARE | | | |
| (Submit Original Form Only) | PLUG BACK | WATER DISPOSAL | | | |
| Date of work completion: | PRODUCTION (START/RESUME) | WATER SHUT-OFF | | | |
| COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE | RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION | ✓ отнек: Monthly Status Report | | | |
| | | | | | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pe | ertinent details including dates, depths, volum | es, etc. | | | |
| TIGHT HOLE STATUS | | | | | |
| 9/26/07-3/22/07 | | | | | |
| See attached "Drilling Chronological Regulatory Report" | | | | | |
| | | | | | |
| As of 3/22/07 Completion Reports have not been filed became | use Delta has still not finished co | ompletions. | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| NAME (PLEASE PRINT) Kate Shirley | TITLE Regulatory Tech | nician | | | |
| K-t - 1 | | | | | |
| SIGNATURE Male Alules | DATE 3/23/2007 | | | | |

(This space for State use only)

RECEIVED MAR 2 6 2007

CONFIDENTIAL

| | | Well Name : Gre | entown State 36-11 | | |
|-----------------------|--------------|-----------------|--------------------|-------------|---------------------|
| Prospect: | | Greentown | | AFE#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | Operator: | a Petroleum Corpora |
| API#: | 4301931462 | Field: | Wildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | Grand, UT | Phone: | 303-575-0326 |
| Production Current/Ex | kpected Oil: | 0/0 | Gas: 0 / 0 | Water: | 0/0 |

| Data : 0/49/2006 | A adjust | Pig down | | Dia Nome: | | Days :12 |
|--|----------|---------------------|-------------------------|-------------------|-----------------------------|---|
| Date: 9/18/2006 | | : Rig down | Mall Canda and a | Rig Name: | | Days . 12 |
| Daily Report Summar | | | Well Service move ri | g on location | | |
| Daily Report Detail From 0:00 To 7:00 | | down Red Rock | DFWE : SDFWE | | | |
| | | | | - als Mall Cami | | |
| From 7:00 To 9:00 | | Category/Rmks: R | D: Rig down Red R | ock vveil Servi | ce | |
| | 15 hrs | | | Dis Maria di V | | - I - I - I - I - I - I - I - I - I - I |
| Date : 9/19/2006 | Activity | : Wait on Logs | | Rig Name: | | Days:13 |
| Daily Report Summar | | | | | | |
| Daily Report Detail | | 1 | | | | T = |
| Date : 9/20/2006 | | : Wait on Logs | | Rig Name: | | Days:14 |
| Daily Report Summar | | | BL reschedule for 9 | | | |
| Daily Report Detail | | | BL due to equipmer | it problems, res | schedule for 9-21-06 | |
| | | Category/Rmks: S | DFN:SDFN | | | |
| Date: 9/21/2006 Daily Report Summar | Activity | | | Rig Name: | s with & without pressure. | Days:15 |
| | SDFN | · | i & repeat run to 250 | | - | |
| Daily Report Detail | | t on CWC loggin | n orone Biok un locai | na toolo TIU los | from 9948' to 2500' with | out programs. Comont |
| | SDFN | | | | | |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: S | DFN:SDFN | | | |
| From 7:00 To 10:00 | 3 hrs | Category/Rmks: C | ther: Wait on SWS | logging crew | | |
| From 10:00 To 11:00 | 1 hrs | Category/Rmks: R | U: Rig up logging o | rew | | |
| From 11:00 To 18:30 | 7.5 hrs | | /ireline: Run CBL lo | gs | | |
| From 18:30 To 0:00 | 5.5 hrs | Category/Rmks: S | DFN:SDFN | | | |
| Date: 9/26/2006 | Activity | : Clean locatio | n | Rig Name: | | Days:20 |
| Daily Report Summar | ry: Blac | le location prior t | o moving rig in & spo | otting frac tanks | 3. | |
| Daily Report Detail | Blac | le location cut dr | ain's to dry location p | orior to moving | rig in. | |
| From 0:00 To 11:00 | 11 hrs | Category/Rmks: S | DFN:SDFN | | | |
| From 11:00 To 16:00 | 5 hrs | Category/Rmks: C | ther: Blade location | 1 | | |
| From 16:00 To 0:00 | 8 hrs | Category/Rmks: S | DFN:SDFN | | | |
| Date: 9/29/2006 | Activity | : Road Upgrad | e | Rig Name: | | Days:23 |
| Daily Report Summar | y: Blac | le road prior to m | oving rig in. | | | |
| Daily Report Detail | - | le road & location | n prior to moving con | npletion rig in. | | |
| | | Category/Rmks: S | | | | |
| From 10:00 To 17:00 | 7 hrs | | ther: Blade road & | location prior to | moving rig in | |
| From 17:00 To 0:00 | 7 hrs | | DFWE : SDFWE | | | |
| Date: 9/30/2006 | Activity | : Maintenance | | Rig Name: | | Days :24 |
| Daily Report Summar | | | | | t trash bin.Ml spot rig M&l | V pump & tank, cat |
| | walk,p | pe racks. | | | | |
| Daily Report Detail | | | | itches. MI spot | rig M&M pump & tank, ca | t walk,pipe racks. |
| From 0:00 To 0:00 | 24 hrs | Category/Rmks: S | DFWE : SDFWE | | · · | |
| | | | | | | |

| | 1 | Well Name : Gre | entov | vn State 36-11 | *************************************** | | |
|----------------------|--------------|-----------------|-------|----------------|---|-------|---------------------|
| Prospect: | | Greentown | | | AF | E#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Oper | ator: | a Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Superv | isor: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Ph | one: | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date : | 10/2/2006 | Ac | tivity: MIRU | Rig Name: | Days:26 | | | |
|---|--|----------------|---|--|---|--|--|--|
| Daily Re | port Summar | y : | Well shut in. MIRU | M&M Well Service. Turn well head | and BOP 90 degrees. Move tubing off of pipe | | | |
| | | rac | cks to place N-80 to | bing on top. RU Cobra flow testers. | Tally pipe. PU 303 jts of tubing and tag at 9950' | | | |
| | | | y down 1 jt. RU to s | | | | | |
| Daily | Report Detail: | | | | and BOP 90 degrees. Move tubing off of pipe | | | |
| | | | cks to place N-80 to ly down 1 jt. RU to s | | Tally pipe. PU 303 jts of tubing and tag at 9950' | | | |
| From 0 | :00 To 7:00 | 7 hrs | Category/Rmks: | | | | | |
| | 00 To 12:00 | 5 hrs | Category/Rmks: | | | | | |
| | :00 To 12:00 | 6 hrs | Category/Rmks: | | | | | |
| | | 2 hrs | Category/Rmks: | | | | | |
| | 0:00 To 0:00 | 4 hrs | Category/Rmks: | | | | | |
| Date: | 10/3/2006 | | tivity: Swab | Rig Name: | Days:27 | | | |
| | port Summar | | | | ick 170 bbls to lower fluid level to 7600'. RD | | | |
| | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | g. TOOH with 200 jts. SDFN. SICP | | | | |
| Daily | Report Detail: | | Well shut in over ni | ght. SICP 0 psi. RU swab. Swab ba | ick 170 bbls to lower fluid level to 7600'. RD | | | |
| | | SW | | g. TOOH with 200 jts. SDFN. SICP | 0 psi. | | | |
| From 0: | :00 To 8:00 | 8 hrs | Category/Rmks: | | | | | |
| | 00 To 15:00 | 7 hrs | Category/Rmks: | Swab : | | | | |
| From 15: | 00 To 17:00 | 2 hrs | Category/Rmks: | | | | | |
| From 17 | :00 To 0:00 | 7 hrs | Category/Rmks: | ······································ | | | | |
| Date : | 10/4/2006 | | tivity: Perforate | Rig Name: | Days :28 | | | |
| Daily Re | port Summar | y: | | | | | | |
| Daily | Report Detail: | | | | g. Finish pulling out of the hole with tubing. MIRU | | | |
| | | | | | . Correlate with OHL. Run correlation strip. | | | |
| | | | | | lo pressure increase. Well had slight blow. POH. PU Retrievomatic Packer and TIH with 287 jts. | | | |
| | | | | | s. Test lines to 5000 psi. Fill tubing with 19 bbls | | | |
| and get formation break, pumping 1/2 bbls/min at 5300 psi. Slowly increase rate to 2 bbls/min at 3000 psi | | | | | | | | |
| Shut down pump. RU swab. IFL 2200'. Final fluid level. 9100'. 5 swab runs, netted 42 bbls. Made 3-30 | | | | | | | | |
| | minute swab runs after tubing was swabbed dry. After 30 minutes, fluid level was 9100'. Recovered 1/2 bbl on each run. RD Swab. SDFN. Secure well. SITP 0 psi. | | | | | | | |
| | 00 = 7.00 | | | | SI | | | |
| | :00 To 7:00 | 7 hrs | Category/Rmks: | | | | | |
| | 00 To 9:00 | 2 hrs | Category/Rmks: | | | | | |
| | 00 To 12:00 | 3 hrs | Category/Rmks: | | | | | |
| | 00 To 14:00 | 2 hrs | Category/Rmks: | | | | | |
| | :00 To 18:00 | 4 hrs 6 hrs | Category/Rmks: Category/Rmks: | | | | | |
| | | | | | | | | |

| | V | Vell Name : Gre | entov | vn State 36-11 | | | |
|------------------------|-------------|-----------------|-------|----------------|--------|-------|-------------------|
| Prospect: | _ | Greentown | | | AF | E #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | | ator: | Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Superv | sor: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Ph | one: | 303-575-0326 |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date: 10/5/2006 | Ad | tivity: Swab | Rig Name: | Days :29 |
|---------------------|--|--|--|--|
| Daily Report Summa | bl hr tu Pr sv | ol. Wait 30 minutes of RIH. Tag fluid at 93 bing with 34 bbls. C umped pressure to 5 vabbing 35 bbls. On | with tubing open. RIH with swab. Ta 200'. Swab back no fluid. RD swab. ould not get well to break. Pumped 5800 psi. Well bled off slowly. RD po | osi. Bled well down. RU swab. IFL 8300'. Swab 1 ag fluid at 9100'. Swab back 1/2 bbls. Wait one RU pump to pump fresh water into perfs. Fill to 5800 psi. Well would not break. Surged well. ump. RU pump. IFL surface. Made 5 swab runs, n, swabbed back thick fluid which looked like Oil-ITP 0 psi. |
| | | | 35 bbls 43 bbls | |
| Daily Report Detail | bi hr tu Pr | Well shut in overnig bl. Wait 30 minutes v r. RIH. Tag fluid at 9 bing with 34 bbls. C umped pressure to 5 wabbing 35 bbls. On | with tubing open. RIH with swab. Ta 200'. Swab back no fluid. RD swab. ould not get well to break. Pumped 5800 psi. Well bled off slowly. RD p | osi. Bled well down. RU swab. IFL 8300'. Swab 1 ag fluid at 9100'. Swab back 1/2 bbls. Wait one RU pump to pump fresh water into perfs. Fill to 5800 psi. Well would not break. Surged well. ump. RU pump. IFL surface. Made 5 swab runs, n, swabbed back thick fluid which looked like Oil-ITP 0 psi. |
| From 0:00 To 7:00 | 7 hrs | | | |
| From 7:00 To 18:00 | 11 hrs | Category/Rmks: | Swab: | |
| From 18:00 To 0:00 | 6 hrs | Category/Rmks: | SDFN: | |
| Date: 10/6/2006 | Ac | tivity: Circulate | Rig Name: | Days :30 |
| | Ci ho to Ci bi ou FI | irculated out dark, b ours to settle out of v circulate clean and irculated clean. Shu | lack water that is stained by oil base water samples. Circulated clean. Pureturned 290 bbls. Returns were clean town pump. RD pump. RU swab. Is and 1% oil. Shut down after 4 swap 20 psi. SDFN. | s and circulated out 220 bbls to clean up well. ed mud and has very fine cuttings in it that take J 2 jts to move EOT to 9495'. Pumped 300 bbls ean and saw small amounts of oil and gas. IFL surface. Final fluid level 5500'. Swab back 25 ab runs due to the fact that road began washing |
| Daily Report Detail | pa C ho to C bt du | Well shut in overnig acker and commence irculated out dark, be ours to settle out of va- circulate clean and irculated clean. Shur- ols with traces of gas- ue to run off. SICP 1 uid pumped 500 bbl | ght. SICP 0 psi. SITP 0 psi. Held Sa e circulating well. Pumped 300 bbls lack water that is stained by oil base water samples. Circulated clean. Pureturned 290 bbls. Returns were clet down pump. RD pump. RU swab. s and 1% oil. Shut down after 4 swa 0 psi. SITP 20 psi. SDFN. | afety Meeting. RU pump to circulate. Release and circulated out 220 bbls to clean up well. ed mud and has very fine cuttings in it that take U 2 jts to move EOT to 9495'. Pumped 300 bbls ean and saw small amounts of oil and gas. IFL surface. Final fluid level 5500'. Swab back 25 ab runs because the the road began washing out |
| | | uid recovered: 420 | | |
| From 0:00 To 7:00 | 7 hrs | | | |
| From 7:00 To 11:00 | 4 hrs | | | |
| From 11:00 To 14:00 | 3 hrs | | | |
| From 14:00 To 0:00 | 10 hrs | Category/Rmks: | SUFN: | |
| | | | | |

| | W | ell Name : Gre | entov | vn State 36-11 | | |
|----------------------|--------------|----------------|-------|----------------|-------------|---------------------|
| Prospect: | | Greentown | | | AFE#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | | a Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Phone: | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date : 10/7/2006 | Ac | tivity: Swab | Rig Name: | | Days :31 |
|------------------------|---------|-------------------------|---|--|--------------------------|
| Daily Report Summary | | | . SICP 0 psi. SITP 150 psi. Held | Safety Meeting RLLSwah I | |
| Daily Nopolt Cullinary | | | swab runs from bottom for last 3 | | |
| | | | vith small amounts of oil and gas | | |
| | cu | lverts in acces road so | as to make road "all-weather". | | |
| Daily Report Detail: | | | . SICP 0 psi. SITP 150 psi. Held | | |
| | | | swab runs from bottom for last 3 | | |
| | | | vith small amounts of oil and gas | present. Drained water from | n location. Built in two |
| F 0:00 T- 7:00 | | | o as to make road "all-weather". | | |
| | 7 hrs | Category/Rmks: SE | | | |
| | 12 hrs | Category/Rmks: Sv | | | |
| | 5 hrs | Category/Rmks: SE | · · · · · · · · · · · · · · · · · · · | | 5 00 |
| Date: 10/8/2006 | | tivity: Prep to frac | Rig Name: | | Days:32 |
| Daily Report Summary | | | . SICP 0 psi. SITP 0 psi. RU to si | | |
| | | | ter that. Fluid level was at 8000' t | | |
| | | | ns. Small amount of gas and oil v wn 12 jts. TOOH. Lay down pack | | |
| Daily Report Detail: | | | . SICP 0 psi. SITP 0 psi. RU to s | | |
| Daily Nepolt Detail. | | | ter that. Fluid level was at 8000' i | | |
| | | | ns. Small amount of gas and oil v | | |
| | | | wn 12 jts. TOOH. Lay down pack | | |
| From 0:00 To 7:39 | .65 hr | Category/Rmks: SE | DFN: | · · · · · · · · · · · · · · · · · · · | |
| From 7:39 To 17:00 | .35 hr | Category/Rmks: Sv | vab : | | |
| From 17:00 To 0:00 | 7 hrs | Category/Rmks: SE | DFN: | | |
| Date: 10/9/2006 | Ac | tivity: Stage Frac | Rig Name: | | Days:33 |
| Daily Report Summary | | | . SICP 200 psi. MIRU Stinger, Ca | alFrac, ProTechnics and Ro | cky Mountain |
| | | | Safety Meeting. Pressure tested li | | |
| | | | 15% HCL acid. Followed acid with | | |
| | | | bbls/min. After formation break, | | |
| | | | 0% foam quality. Followed with 23 | | |
| | | | Pulled Isolation tool from casing. RIH. Computer in truck would no | | |
| | | | down Tools. Did not have enough | | |
| | | | ened well to flow. Initial flowling p | | |
| | | | t point flow back line to flow back | | |
| | | | in 1 hr. Pressure increased to 80 | | |
| | tha | at we had no option, b | ut to call Cudd Well Pressure Co | ntrol. Continued to flow well | · |
| Daily Report Detail: | | | . SICP 200 psi. MIRU Stinger, Ca | | |
| | | | Safety Meeting. Pressure tested li | | |
| | | | 15% HCL acid. Followed acid with | | |
| | | | bbls/min. After formation break, | | |
| | | | 0% foam quality. Followed with 23 Pulled Isolation tool from casing. | | |
| | | | RIH. Computer in truck would no | | |
| | | | down Tools. Did not have enough | | |
| | | | ened well to flow. Initial flowling p | | |
| | ps | i in 90 minutes. At tha | t point flow back line to flow back | tank parted. Opened well to | o pit on 16/64 choke. |
| | | | in 1 hr. Pressure increased to 80 | | |
| | | | ut to call Cudd Well Pressure Co | ntrol. Continued to flow well | <u> </u> |
| | 7 hrs | Category/Rmks: SE | | | |
| | 1.5 hrs | Category/Rmks: MI | | | |
| From 11:30 To 14:00 | _ | Category/Rmks: Fr | | ······································ | |
| From 14:00 To 17:00 | | Category/Rmks: W | | | |
| From 17:00 To 0:00 | 7 | | | | |
| F10111 17.00 10 0.00] | 7 hrs | Category/Rmks: Flo | ow: | | |

| | W | /ell Name : Gre | entov | vn State 36-11 | | •••• | |
|----------------------|--------------|-----------------|-------|----------------|-------------|-------|-------------------|
| Prospect: | | Greentown | | | AF | E#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | | ator: | Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Superv | isor: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Ph | one: | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date: 10/10/2006 | Activity: | Flow | Rig Name: | Days:34 | | |
|--|---------------------------------------|--|--|--|--|--|
| Daily Report Summary: | | | | egan planning to bring well under control. | | |
| | | al Frac. Well continued to flow | | | | |
| Daily Report Detail: | | l well to pit. Briefed Cudd hand al Frac. Well continued to flow | | egan planning to bring well under control. | | |
| From 0:00 To 0:00 24 | hrs Ca | tegory/Rmks: Flow: | | | | |
| Date : 10/11/2006 | Activity: | Flow | Rig Name: | Days:35 | | |
| Daily Report Summary : | to work. E tank from Prepare to | Empty frac Tanks. Empty CalF location. Empty CO2 from CC o build flare line to relieve well | rac's Sand Can. Remov 2 storage containers o head pressure. Final fl | | | |
| Daily Report Detail: | CalFrac's CO2 stora Prepare t | Sand Can. Remove from loca age containers on location. Re o build flare line to relieve well | ition. Remove all but or emove all but one conta | vas safe to work. Empty frac Tanks. Empty re frac tank from location. Empty CO2 from iner. | | |
| From 0:00 To 0:00 24 | hrs Ca | tegory/Rmks: Flow: | | | | |
| Date: 10/12/2006 | | Remove & replace equip. | Rig Name: | Days :36 | | |
| Daily Report Summary : | Removed location. I pressure | Stinger flange from BOP. Bro Prepare to bring in Diverter Sta 5100 psi. | ught Cat into build flare ack and build diverter li | location when determined to be safe. pit. Pump water off of location. Back drag ne. Leave location. Flowing casing | | |
| Daily Report Detail: | Removed location. I pressure | Stinger flange from BOP. Bro Prepare to bring in Diverter Sta 5100 psi. | ught Cat into build flare | location when determined to be safe. pit. Pump water off of location. Back drag ne. Leave location. Flowing casing | | |
| From 0:00 To 0:00 24 | hrs Ca | tegory/Rmks: Flow: | | | | |
| Date: 10/13/2006 | | Flow | Rig Name: | Days:37 | | |
| Daily Report Summary: Well still flowing to pit with 4500 psi flowing pressure. Prepare for arrival of BOP and Flow back equipment. Began welding 6" diverter line and flange. WellCat equipment arrived. Began to unload trucks and rig up BOP and choke manifolds. Continued to rig up until atmospheric conditions prevented further work. SDFN. Flowing casing pressure 4300 psi. | | | | | | |
| Daily Report Detail: | equipmer and rig up work. SDI | nt. Began welding 6" diverter li o BOP and choke manifolds. C FN. Flowing casing pressure 4 | ne and flange. WellCat Continued to rig up until | re for arrival of BOP and Flow back equipment arrived. Began to unload trucks atmospheric conditions prevented further | | |
| | | tegory/Rmks: Flow: | | | | |
| From 12:00 To 18:00 61 | hre Ca | tegory/Rmks: MIRU: | | | | |
| | | tegory/Rmks: Flow: | | | | |

| | N | ell Name : Gre | entow | n State 36-11 | | |
|----------------------|--------------|----------------|-------|---------------|-------------|-------------------|
| Prospect: | | Greentown | | | AFE#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | | Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | (| Grand, UT | Phone: | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date: 10/14/2006 | Activity: Flow | | Rig Name: | | Days:38 |
|-------------------------|----------------------------------|-------------------------|------------------|--|----------------------|
| Daily Report Summary : | | 0 DSI Finish hooking | | 10K manifold. Divert flow t | |
| Daily Report Summary. | | | | ine. Install second 6" line. | |
| | | | | all change over flange. Equ | |
| | | | | ay down tools. PU 2nd CIE | |
| | correlation strip. Set C | CIBP at 9367". Tag plug | g to insure tha | it plug was set. POH. Lay o | low tools. RDMO |
| | | | | si. Bled down to 0 psi. RU إ | oump and pump 210 |
| | | P 0 psi. SDFN. Secure | | | |
| Daily Report Detail: | | | | 10K manifold. Divert flow t | |
| | | | | ine. Install second 6" line. | |
| | | | | all change over flange. Equ ay down tools. PU 2nd CIE | |
| | | | | it plug was set. POH. Lay o | |
| | | | | si. Bled down to 0 psi. RU | |
| | | P 0 psi. SDFN. Secure | | , | |
| From 0:00 To 18:00 18 | hrs Category/Rmks: | Flow: | | . , | |
| From 18:00 To 23:00 5 I | nrs Category/Rmks: | Wireline: | | | |
| From 23:00 To 0:00 1 h | nrs Category/Rmks: | Flow: | | | |
| Date: 10/15/2006 | Activity: NU wellhea | d | Rig Name: | | Days:39 |
| Daily Report Summary: | | | | re Control. RDMO WellCat | |
| | | | | D 5K BOP and well head. F | |
| | | | 1/16X10K cha | ange over flange. RU 10K l | BOP. Pressure test |
| | BOP. SDFN. SICP 0 | | 134/-11/15 | O4L DDMO W-110-4 | DOD El- |
| Daily Report Detail: | Manifolds and flow ha | down well. RDMO Cudo | 1 Well Pressu | re Control. RDMO WellCat D 5K BOP and well head. F | , BUP, FIOW |
| | | | | ange over flange. RU 10K l | |
| | BOP. SDFN. SICP 0 | | 17 107(101(011) | ange ever hange. No Terri | 501 . 1 1055u10 tost |
| From 0:00 To 13:00 13 | | | | | |
| From 13:00 To 0:00 11 | hrs Category/Rmks: | SDFN: | | | |
| Date : 10/16/2006 | Activity: Operations | Suspended | Rig Name: | | Days:40 |
| Daily Report Summary: | Operation suspend | led. | | | |
| Daily Report Detail: | | | | | |
| From 0:00 To 0:00 24 | hrs Category/Rmks: | SDFN: | | | <u> </u> |
| Date : 10/17/2006 | Activity: SI | | Rig Name: | | Days :41 |
| Daily Report Summary : | <u>,</u> | d down all 602 flow bad | | Will rig up new line on Sa | |
| | were very muddy toda | | • • | | • |
| Daily Report Detail: | Well shut in. Rigge | d down all 602 flow bad | ck equipment. | Will rig up new line on Sa | turday. Conditions |
| | were very muddy toda | | | | |
| From 0:00 To 0:00 24 | | SDFN: | | | , |
| Date: 10/18/2006 | Activity: SI | | Rig Name: | | Days :42 |
| Daily Report Summary : | Well shut in. | | | | |
| Daily Report Detail: | Well shut in. | | | | |
| From 0:00 To 0:00 24 | hrs Category/Rmks: | SDFN: | | | |
| Date: 10/19/2006 | Activity: SI | | Rig Name: | | Days:43 |
| Daily Report Summary: | Well shut in. Truck | out two flow back tank | s. Move in ne | w flow back tanks. Move in | two 400 bbls upright |
| | tanks. SDFN. | | | | |
| Daily Report Detail: | Well shut in. Truck tanks. SDFN. | out two flow back tank | s. Move in ne | w flow back tanks. Move in | two 400 bbls upright |
| From 0:00 To 10:00 10 | hrs Category/Rmks: | | | | |
| From 10:00 To 12:00 2 I | | | | | |
| From 12:00 To 16:00 4 I | | | | | |
| From 16:00 To 0:00 8 I | nrs Category/Rmks: | SDFN: | | | |
| | | | | | |
| 1 | | | | | |

| | | Well Name : Gre | entov | vn State 36-11 | | | |
|----------------------|--------------|-----------------|-------|----------------|--------|-------|---------------------|
| Prospect: | | Greentown | | | Al | E#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | | ator: | a Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Superv | isor: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Ph | one: | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date: 10/20/2006 Activity: SI | Rig Name: | Days :44 |
|--|---|--|
| Daily Report Summary: Well shut in until | Monday | |
| Daily Report Detail: Well shut in unti | Monday. | |
| Date: 10/21/2006 Activity: SI | Rig Name: | Days :45 |
| | drill plugs beginning Monday. | |
| Daily Report Detail: Well shut in will | drill plugs beginning Monday | |
| From 0:00 To 0:00 24 hrs Category/Rm | s: SDFWE : | |
| Date : 10/22/2006 Activity: SI | Rig Name: | Days :46 |
| Daily Report Summary : | | |
| Daily Report Detail: Well shut in. Wil | TIH to drill plugs on Monday | |
| Date: 10/23/2006 Activity: TIH | Rig Name: | Days :47 |
| Daily Report Summary : Well shut in with | | ety Meeting. Move in tubing trucks. Unload 10,200' |
| | sub and float sub. Run XN-Nipple 1 j | bing unit. Wait on 2 7/8 pipe ram. Install same in it above bit. TIH with 73 jts. SDFN. Secure well. |
| | | ety Meeting. Move in tubing trucks. Unload 10,200' |
| | | obing unit. Wait on 2 7/8 pipe ram. Install same in |
| BOP. PU 4 3/4 bit, Begin rigging up flo | | t above bit. TIH with 73 jts. SDFN. Secure well. |
| | s: SDFWE: | |
| From 9:00 To 16:00 7 hrs Category/Rm | <u>1</u> | |
| From 16:00 To 18:30 2.5 hrs | | |
| From 18:30 To 0:00 5.5 hrs Category/Rmi | | |
| Date: 10/24/2006 Activity: Drill out | olugs Rig Name: | Days :48 |
| | | up tubing. TIH to 9364'. Tag plug. RU swivel. RU |
| begin to drill on plu psi. | g at 9407'. Drill for 2 hours and did n | 64'. Drill out plug in 2 hrs. Circulate down 40' and ot get plug drilled out. SDFN. SICP 0 psi. SITP 0 |
| | | up tubing. TIH to 9364'. Tag plug. RU swivel. RU |
| | | 64'. Drill out plug in 2 hrs. Circulate down 40' and ot get plug drilled out. SDFN. SICP 0 psi. SITP 0 |
| psi. | g at 9407 . Diffi for 2 flours and did fi | or get plug utilied out. ODI N. Olor o pai. Olli o |
| From 0:00 To 8:00 8 hrs Category/Rm | s:SDFN: | |
| From 8:00 To 9:00 1 hrs Category/Rm | | |
| From 9:00 To 13:00 4 hrs Category/Rm | | |
| From 13:00 To 15:00 2 hrs Category/Rm | s:RU: | |
| From 15:00 To 20:00 5 hrs Category/Rm | ks: Drill : | |
| From 20:00 To 0:00 4 hrs Category/Rm | s: SDFN: | |
| | | |

| | V | Vell Name : Gre | ento | wn State 36-11 | | | |
|-----------------------|-------------|-----------------|------|----------------|--------|---------|-------------------|
| Prospect: | | Greentown | | | AF | E#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | | ator: a | Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Superv | isor: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Ph | one: | 303-575-0326 |
| Production Current/Ex | pected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date: 10/25/2006 | A | ctivity: Drill out CIE | P Ri | y Name: | Days:49 |
|----------------------|------------------------------------|--|--|--|---|
| Daily Report Summar | or to fla ni flo te | n plug. After 4 hours flow to flare pit. We are line. After 35 min ght. Well flowing up owing up the Produc sters. | of drilling, plug finally gav I flowing at 1500 psi on 3 utes, SICP 5800 psi. Ope the backside and flowing ion Tubing. Shut down ri | re up. Shut pipe rams on 2/64 choke. Detected lea ened well on 28/64 choke straight to flare pit. All fla | ut hydraulic hose. Continue drilling snubbing stack and allowed well ak in flare line. SI well and fixed by Left well at that choke for entire uid rates will be estimated until and turn well over to flow |
| | 1 | uid in well bore: 2° stimated fluid recove | | | İ |
| Daily Report Detail: | or to fla ni fla | n plug. After 4 hours flow to flare pit. We are line. After 35 min ght. Well flowing up | of drilling, plug finally gav Il flowing at 1500 psi on 3 utes, SICP 5800 psi. Ope the backside and flowing | re up. Shut pipe rams on 2/64 choke. Detected lea ened well on 28/64 choke straight to flare pit. All fli | ut hydraulic hose. Continue drilling snubbing stack and allowed well ak in flare line. SI well and fixed e. Left well at that choke for entire uid rates will be estimated until ell and turn well over to flow |
| From 0:00 To 7:00 | 7 hrs | | SDFN: | | |
| | 2.5 hrs | | | | |
| | 6.5 hrs | | | | |
| From 16:00 To 0:00 | 8 hrs | Category/Rmks: | | | |
| Date : 10/26/2006 | | tivity: Snub | | g Name: | Days :50 |
| Daily Report Summar | sv La 2 10 | vivel. TIH to 9780'. E ay down 296 jts. Cha 3/8 Production Strin 000 psi on 22/64 cho /ell fluid is a high pe Flowing casing pres | it stopped there. RU to L inge over pipe rams and g. TIH with 60 jts. SDFN. ke. centage of oil to water, s sure 1500 psi on 28/64 o | ay down work string. Cor snubbing unit for 2 3/8 pi Secure well. Turn well or till not exactly sure what hoke. Held Safety Meeti | ng. Equalized stack. Lay down nmenced laying down 2 7/8 pipe. pe. Start snubbing in the hole with ver to flow testers. Well flowing at the exact amounts are. ng. Equalized stack. Lay down nmenced laying down 2 7/8 pipe. |
| | La 2 10 W | ay down 296 jts. Cha 3/8 Production Strin 000 psi on 22/64 cho /ell fluid is a high pe | inge over pipe rams and g. TIH with 60 jts. SDFN. ke. centage of oil to water, s | snubbing unit for 2 3/8 pi Secure well. Turn well o | pe. Start snubbing in the hole with ver to flow testers. Well flowing at |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | | |
| From 7:00 To 10:00 | 3 hrs | Category/Rmks: | | | |
| From 10:00 To 15:00 | 5 hrs | Category/Rmks: | | | |
| From 15:00 To 18:00 | 3 hrs | Category/Rmks: | TIH: | | |
| 1 | | | | | |

| | V | Vell Name : Gre | entown | State 36-11 | | A TO COMPA |
|-----------------------|-------------|-----------------|--------|-------------|-------------|-------------------|
| Prospect: | | Greentown | | | AFE #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Operator: a | Petroleum Corpora |
| API#: | 4301931462 | Field: | W | /ildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | Gra | and, UT | Phone: | 303-575-0326 |
| Production Current/Ex | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date : | 10/27/2006 | Activity | : Land tubing | | Rig Name: | Days :51 |
|----------|-----------------------------|--|---|--|---|---|
| Daily Re | eport Summaı | Meeting snubbing RU floor | g. Equalize staring unit. Pull tub with water. Equ w testers to tub w back thru test | ck. Continue To ping off of pipe ualize backside ing. Flow tubin t separator. Init | ripping in the hole with tubir rams and land in slip type e to tubing. Blow Krauss plug to flow back tank and unlo | 2750' on 28/64choke. Held Safety g. Land tubing on pipe rams. RDMO levators on top of Production stack. Filg out of the bottom tubing. RD pump line ad tubing volume of 38 bbls. SI well are in 24/64 choke. Turn well over to flo |
| | | EOT: | 9448.42' | | | |
| Daily | Report Detail | Meeting snubbing tubing RU flo run flo | g. Equalize sta- ing unit. Pull tub with water. Equ w testers to tub w back thru test | ck. Continue To bing off of pipe alize backside ing. Flow tubing t separator. Init | ripping in the hole with tubin rams and land in slip type e to tubing. Blow Krauss plug g to flow back tank and unlo | 1850 psi on 28/64choke. Held Safety g. Land tubing on pipe rams. RDMO levators on top of Production stack. Filg out of the bottom tubing. RD pump line ad tubing volume of 38 bbls. SI well are in 24/64 choke. Turn well over to flo |
| From 0 | :00 To 8:00 | | Category/Rmks: | | OHORO GEZZOO IIIO | |
| From 8: | 00 To 14:00 | | Category/Rmks: | TIH: | | |
| From 14 | :00 To 17:00 | 3 hrs | Category/Rmks: | RU: | | |
| From 17 | 7:00 To 0:00 | 7 hrs | Category/Rmks: | Flow: | | |
| Date: | 10/28/2006 | Activity | r: Flow to pit | | Rig Name: | Days :52 |
| Daily | Report Detail | In two RDMC Wel 18 pos that po | M&M Well Ser I flowing up the sitive choke ove bint. Continue to days of testing | thru separator, vice. tubing thru tes rnight Final flootest flow thru thru separator, | well has produced 180 bbls t separator. Initial flowing proving pressure of 800 psi or | ressure of 1350 psi on 24/64. Change 22/64 choke. Put in 18 positive choke |
| | .00 T- 0.00 | | M&M Well Ser | | | |
| | :00 To 8:00 | | Category/Rmks: Category/Rmks: | | | |
| | 00 To 10:00 0:00 To 0:00 | | Category/Rmks: | | | |
| Date: | 10/29/2006 | | r: Flow to pit | 1000 , | Rig Name: | Days :53 |
| | eport Summai | y: Wel pressu lower f | I flowing thru te ire began to inc fluid rates and i | rease slowly. F ncreasing tubir | P up the tubing 800 psi on ressure leveled at 1300 psi g pressure. Well continued | 22/64. Change choke to 18/64. Well . Well began to freeze off at 1600 hrs v |
| Deily | Donart Datail | | | | | |
| Dally | Report Detail | pressu | ıre began to inc | rease slowly. F | | 22/64. Change choke to 18/64. Well . Well began to freeze off at 1600 hrs to freeze overnight. |
| | | After v | | | oil recovery is 50 bbls/day a | nd daily gas rate of 2.3 MMCF. |
| From 0 | :00 To 0:00 | 24 hrs | Category/Rmks: | Flow: | | |
| | | | | | | |

| | W | Vell Name : Gre | entov | n State 36-11 | | | |
|-----------------------|-------------|-----------------|-------|---------------|----------|------|---------------------|
| Prospect: | | Greentown | | | AFE | #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | _ | | Opera | tor: | a Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Supervis | or: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Pho | ne: | 303-575-0326 |
| Production Current/Ex | pected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date : 40/00/0000 | | | |
|---|--|--|--|
| Date: 10/30/2006 | Activity: Slickline | Rig Name: | Days :54 |
| Daily Report Summary : | psi on 34/64 choke. Rig up r was nill. As soon as methan RIH with 1.75" guage ring to of 100'/min. Shut in well at 1 | owing thru the tubing 1325 psi on 18/64 onethanol pump at 0800 hrs when tubbing of began to inject in the flow line, well progressor. POH. PU "bombs" and RIH. Run 800 hrs to analyze well in a static enviro Fubing pressures do not match. | g pressure was 2200 psi and flow ratessure dropped 700 psi. RU slickline production passes thru perfs at a ra |
| | Oil recovery is 30 bbls/day, I | out freezing well is limiting fluid recovery | Oil recovery did increase after |
| Daily Report Detail: | Initial flowing pressure, flo psi on 34/64 choke. Rig up r was nill. As soon as methan RIH with 1.75" guage ring to of 100'/min. Shut in well at 1 | owing thru the tubing 1325 psi on 18/64 on methanol pump at 0800 hrs when tubbing ol began to inject in the flow line, well pro 9550'. POH. PU "bombs" and RIH. Run 800 hrs to analyze well in a static enviro Tubing pressures do not match. | g pressure was 2200 psi and flow ra essure dropped 700 psi. RU slickline production passes thru perfs at a ra |
| | | out freezing well is limiting fluid recovery | |
| | hrs Category/Rmks: Flow : | | |
| ··· | hrs Category/Rmks: SDFN | | Down 55 |
| Date: 10/31/2006 | Activity: SI f/BHP Buildup | Rig Name: Final shut in pressure 3800, 24 hours late | Days :55 |
| Daily Report Summary: | | ing run on surface and in the perfs. Con | |
| Daily Report Detail: | is still rigged up. Surveys be | inal shut in pressure 3800, 24 hours late ing run on surface and in the perfs. Cont | |
| | hrs Category/Rmks: SICP | | |
| 7-1 1 441410000 | | Dia Managari | Davis FC |
| | | Rig Name: build up with bombs in the hole. Initial Substituted to standby with flow testers and | |
| Daily Report Summary : Daily Report Detail: | Well shut in for pressure tubing pressure 4025 psi. Co Well shut in for pressure tubing pressure 4025 psi. Co | build up with bombs in the hole. Initial Substituted to standby with flow testers and build up with bombs in the hole. Initial Substituted to standby with flow testers and | rface, tubing pressure 3900 psi. Fir Spicer slick line. rface, tubing pressure 3900 psi. Fir |
| Daily Report Summary : Daily Report Detail: From 0:00 To 0:00 24 | Well shut in for pressure I tubing pressure 4025 psi. Co Well shut in for pressure I tubing pressure 4025 psi. Co hrs Category/Rmks: SICP | build up with bombs in the hole. Initial Substituted to standby with flow testers and build up with bombs in the hole. Initial Substituted to standby with flow testers and the continued to standby with flow testers and the continued to standby with flow testers. | rface, tubing pressure 3900 psi. Fir Spicer slick line. rface, tubing pressure 3900 psi. Fir Spicer slick line. |
| Daily Report Summary : Daily Report Detail: From 0:00 To 0:00 24 Date : 11/2/2006 | Well shut in for pressure tubing pressure 4025 psi. Co Well shut in for pressure tubing pressure 4025 psi. Co hrs Category/Rmks: SICP Activity: Slickline | build up with bombs in the hole. Initial Subontinued to standby with flow testers and build up with bombs in the hole. Initial Subontinued to standby with flow testers and : Rig Name: | rface, tubing pressure 3900 psi. Fir Spicer slick line. Inface, tubing pressure 3900 psi. Fir Spicer slick line. |
| Daily Report Summary : Daily Report Detail: From 0:00 To 0:00 24 Date : 11/2/2006 | Well shut in for pressure tubing pressure 4025 psi. Co Well shut in for pressure tubing pressure 4025 psi. Co hrs Category/Rmks: SICP Activity: Slickline | build up with bombs in the hole. Initial Substituted to standby with flow testers and build up with bombs in the hole. Initial Substituted to standby with flow testers and the continued to standby with flow testers and the continued to standby with flow testers. | urface, tubing pressure 3900 psi. Fir Spicer slick line. urface, tubing pressure 3900 psi. Fir Spicer slick line. |
| Daily Report Summary : Daily Report Detail: From 0:00 To 0:00 24 Date : 11/2/2006 | Well shut in for pressure leading pressure 4025 psi. Con Well shut in for pressure leading pressure 4025 psi. Con hrs Category/Rmks: SICP Activity: Slickline Well shut in. SITP 4150 per Flow testers. | build up with bombs in the hole. Initial Subontinued to standby with flow testers and build up with bombs in the hole. Initial Subontinued to standby with flow testers and : Rig Name: | rface, tubing pressure 3900 psi. Fir Spicer slick line. Inface, tubing pressure 3900 psi. Fir Spicer slick line. Days: 57 Days: 57 |
| Daily Report Summary : Daily Report Detail: From 0:00 To 0:00 | Well shut in for pressure I tubing pressure 4025 psi. Co Well shut in for pressure I tubing pressure 4025 psi. Co hrs Category/Rmks: SICP Activity: Slickline Well shut in. SITP 4150 p Flow testers. Well shut in. SITP 4150 p Flow testers. Cobra flow testers were asket | build up with bombs in the hole. Initial Subortinued to standby with flow testers and build up with bombs in the hole. Initial Subortinued to standby with flow testers and entinued to standby with flow testers and entire entir | rface, tubing pressure 3900 psi. Fir Spicer slick line. Inface, tubing pressure 3900 psi. Fir Spicer slick line. Days: 57 Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie their equipment as quickly as |
| Daily Report Summary: Daily Report Detail: From 0:00 To 0:00 24 Date: 11/2/2006 Daily Report Summary: Daily Report Detail: From 0:00 To 12:00 12 | Well shut in for pressure I tubing pressure 4025 psi. Co Well shut in for pressure I tubing pressure 4025 psi. Co hrs Category/Rmks: SICP Activity: Slickline Well shut in. SITP 4150 p Flow testers. Well shut in. SITP 4150 p Flow testers. Cobra flow testers were asked possible. They rigged down and the other said he would hrs Category/Rmks: SDFN | build up with bombs in the hole. Initial Subontinued to standby with flow testers and build up with bombs in the hole. Initial Subontinued to standby with flow testers and : Rig Name: Si. RU slickline and pull bombs out of howed to rig down their equipment and move the iron from the well head. They then less be back at 1000 hrs. | rface, tubing pressure 3900 psi. Fir Spicer slick line. rface, tubing pressure 3900 psi. Fir Spicer slick line. Days: 57 Ie. Shut in tubing. Release Cobra their equipment as quickly as |
| Daily Report Summary: Daily Report Detail: From 0:00 To 0:00 24 Date: 11/2/2006 Daily Report Summary: Daily Report Detail: From 0:00 To 12:00 12 From 12:00 To 18:00 6 | Well shut in for pressure I tubing pressure 4025 psi. Co Well shut in for pressure I tubing pressure 4025 psi. Co hrs Category/Rmks: SICP Activity: Slickline Well shut in. SITP 4150 p Flow testers. Well shut in. SITP 4150 p Flow testers. Cobra flow testers were asked possible. They rigged down and the other said he would hrs Category/Rmks: SDFN Category/Rmks: Wireling were and the state of the said he would hrs Category/Rmks: Wireling were some content of the said he would hrs Category/Rmks: Wireling were some asked to the said he would hrs Category/Rmks: Wireling were some said he would were said he would hrs Category/Rmks: Wireling were said he would were said he woul | build up with bombs in the hole. Initial Subontinued to standby with flow testers and build up with bombs in the hole. Initial Subontinued to standby with flow testers and continued to standby with flow testers and English Rig Name: Rig Name: | rface, tubing pressure 3900 psi. Fir Spicer slick line. Inface, tubing pressure 3900 psi. Fir Spicer slick line. Days: 57 Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie their equipment as quickly as |
| Daily Report Summary: Daily Report Detail: From 0:00 To 0:00 24 Date: 11/2/2006 Daily Report Summary: Daily Report Detail: From 0:00 To 12:00 12 From 12:00 To 18:00 6 From 18:00 To 0:00 6 | Well shut in for pressure I tubing pressure 4025 psi. Co Well shut in for pressure I tubing pressure 4025 psi. Co hrs Category/Rmks: SICP Activity: Slickline Well shut in. SITP 4150 p Flow testers. Well shut in. SITP 4150 p Flow testers. Cobra flow testers were ask possible. They rigged down and the other said he would hrs Category/Rmks: SDFN category/Rmks: SDFN Category/Rmks: SDFN Category/Rmks: SDFN | build up with bombs in the hole. Initial Subortinued to standby with flow testers and build up with bombs in the hole. Initial Subortinued to standby with flow testers and continued to standby with flow testers and standby with flow testers and standby. Rig Name: Rig Name: Si. RU slickline and pull bombs out of how the iron from their equipment and move the iron from the well head. They then less be back at 1000 hrs. : | rface, tubing pressure 3900 psi. Fir Spicer slick line. Inface, tubing pressure 3900 psi. Fir Spicer slick line. Days: 57 Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra |
| Daily Report Summary : Daily Report Detail: From 0:00 To 0:00 | Well shut in for pressure I tubing pressure 4025 psi. Co Well shut in for pressure I tubing pressure 4025 psi. Co hrs Category/Rmks: SICP Activity: Slickline Well shut in. SITP 4150 p Flow testers. Well shut in. SITP 4150 p Flow testers. Cobra flow testers were ask possible. They rigged down and the other said he would hrs Category/Rmks: SDFN hrs Category/Rmks: SDFN Activity: RDMO | build up with bombs in the hole. Initial Subontinued to standby with flow testers and build up with bombs in the hole. Initial Subontinued to standby with flow testers and continued to standby with flow testers and standby with flow testers and standby. Rig Name: Rig Name: Si. RU slickline and pull bombs out of how the iron from their equipment and move the iron from the well head. They then lest be back at 1000 hrs. Rig Name: Rig Name: | rface, tubing pressure 3900 psi. Fir Spicer slick line. Inface, tubing pressure 3900 psi. Fir Spicer slick line. Days: 57 Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra Ie. Shut in tubing. Release Cobra |
| Daily Report Summary : Daily Report Detail: From 0:00 To 0:00 | Well shut in for pressure I tubing pressure 4025 psi. Co Well shut in for pressure I tubing pressure 4025 psi. Co hrs Category/Rmks: SICP Activity: Slickline Well shut in. SITP 4150 p Flow testers. Well shut in. SITP 4150 p Flow testers. Cobra flow testers were ask possible. They rigged down and the other said he would hrs Category/Rmks: SDFN hrs Category/Rmks: SDFN Activity: RDMO Well shut in. 3 man crew | build up with bombs in the hole. Initial Subortinued to standby with flow testers and build up with bombs in the hole. Initial Subortinued to standby with flow testers and continued to standby with flow testers and standby with flow testers and standby. Rig Name: Rig Name: Si. RU slickline and pull bombs out of how the iron from their equipment and move the iron from the well head. They then less be back at 1000 hrs. : | rface, tubing pressure 3900 psi. Fir Spicer slick line. Inface, tubing pressure 3900 psi. Fir Spicer slick line. Days: 57 Ie. Shut in tubing. Release Cobra |
| Daily Report Summary: Daily Report Detail: From 0:00 To 0:00 24 Date: 11/2/2006 Daily Report Summary: Daily Report Detail: From 0:00 To 12:00 12 From 12:00 To 18:00 6 From 18:00 To 0:00 6 | Well shut in for pressure I tubing pressure 4025 psi. Co Well shut in for pressure I tubing pressure 4025 psi. Co hrs Category/Rmks: SICP Activity: Slickline Well shut in. SITP 4150 p Flow testers. Well shut in. SITP 4150 p Flow testers. Cobra flow testers were aske possible. They rigged down and the other said he would hrs Category/Rmks: SDFN hrs Category/Rmks: SDFN Activity: RDMO Well shut in. 3 man crew equipment. Moved every this secured. Well shut in. 3 man crew and the shut in. 3 man crew | build up with bombs in the hole. Initial Subortinued to standby with flow testers and build up with bombs in the hole. Initial Subortinued to standby with flow testers and continued to standby with flow testers and standby with flow testers and standby. Rig Name: Rig Name: Si. RU slickline and pull bombs out of how the iron from their equipment and move the iron from the well head. They then lest be back at 1000 hrs. Rig Name: Rig Name: Rig Name: | Inface, tubing pressure 3900 psi. Fir Spicer slick line. Inface, tubing pressure 3900 psi. Fir Spicer slick line. Days: 57 Ie. Shut in tubing. Release Cobra |

| | V | /ell Name : Gre | entov | vn State 36-11 | | | |
|----------------------|--------------|-----------------|-------|----------------|---------|-------|-------------------|
| Prospect: | | Greentown | | | AF | E #: | 2337 |
| Sec/Twp/Rge: | - | 36 / 21S / 16E | | | Opera | ator: | Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Supervi | sor: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Pho | one: | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date: 11/4/2006 | Activity: Flow | Rig Name: | Days :59 | | | | |
|---|--|--|--|--|--|--|--|
| Daily Report Summary: | | w well thru test separator. Open well at 18 | | | | | |
| | well on 16/64 choke. Well r | nade no water up till midnight. At 2200 hr | s well was placed on 18/64 choke | | | | |
| | due to hydrates forming. W | ell flowing gas at a daily rate of 2 MMCF | at midnight. | | | | |
| Daily Report Detail: MIRU Pure Energy to flow well thru test separator. Open well at 1800 hrs with SITP at 4950 psi. Open | | | | | | | |
| well on 16/64 choke. Well made no water up till midnight. At 2200 hrs well was placed on 18/64 choke | | | | | | | |
| | | ell flowing gas at a daily rate of 2 MMCF | at midnight. | | | | |
| | nrs Category/Rmks: SDFN | | | | | | |
| From 9:00 To 18:00 9 I | | | | | | | |
| From 18:00 To 0:00 61 | nrs Category/Rmks: Flow | | <u> </u> | | | | |
| Date: 11/5/2006 | Activity: Flow | Rig Name: | Days :60 | | | | |
| Daily Report Summary: | | parator. Opened well on 16/64 choke with | | | | | |
| | | 2200 hrs and moved up on choke size to | | | | | |
| | | choke. At first, pressure and rate fluctua | tions were thought to icing, but it | | | | |
| | appears that the main caus | e of fluctuations is salt hydrate. | | | | | |
| | Oil recovered in first 24 hou | ırs: 96 bbls | | | | | |
| | Condensate gravity: | 68.5 | | | | | |
| | Gas rate: | 1.4 MMC | | | | | |
| Daily Report Detail: | | parator. Opened well on 16/64 choke with | initial SI pressure of 4950 psi. | | | | |
| | | 2200 hrs and moved up on choke size to | | | | | |
| | | | | | | | |
| | pressure 1159 psi on 24/64 | choke. At first, pressure and rate fluctua | tions were thought to icing, but it | | | | |
| | | choke. At first, pressure and rate fluctuate of fluctuations is salt hydrate. | tions were thought to icing, but it | | | | |
| | appears that the main caus | e of fluctuations is salt hydrate. | tions were thought to icing, but it | | | | |
| | appears that the main caus Oil recovered in first 24 hou | e of fluctuations is salt hydrate. urs: 96 bbls | tions were thought to icing, but it | | | | |
| | appears that the main caus Oil recovered in first 24 hou Condensate gravity: | e of fluctuations is salt hydrate. urs: 96 bbls 68.5 | tions were thought to icing, but it | | | | |
| From 0.00 To 0.00 0.4 | appears that the main caus Oil recovered in first 24 hou Condensate gravity: Gas rate: | e of fluctuations is salt hydrate. urs: 96 bbls 68.5 1.4 MMCF | tions were thought to icing, but it | | | | |
| From 0:00 To 0:00 24 | appears that the main caus Oil recovered in first 24 hou Condensate gravity: Gas rate: hrs Category/Rmks: Flow | e of fluctuations is salt hydrate. urs: 96 bbls 68.5 1.4 MMCF | | | | | |
| Date: 11/6/2006 | appears that the main caus Oil recovered in first 24 hou Condensate gravity: Gas rate: hrs | e of fluctuations is salt hydrate. urs: 96 bbls 68.5 1.4 MMCF : Rig Name: | Days :61 | | | | |
| | appears that the main caus Oil recovered in first 24 hou Condensate gravity: Gas rate: hrs | e of fluctuations is salt hydrate. urs: 96 bbls 68.5 1.4 MMCF : Rig Name: Darator. Well flow is variable due to salt for | Days :61 | | | | |
| Date: 11/6/2006 | oil recovered in first 24 hou Condensate gravity: Gas rate: hrs Category/Rmks: Flow Activity: Flow Well flowing thru test seguater into flowline at 1000 less that causes Activity: Flow | te of fluctuations is salt hydrate. urs: 96 bbls 68.5 1.4 MMCF : Rig Name: Description: Rig Name: Rig Name: Rig Name: | Days :61 braing in flow line. Began to inject tem. Initial flowing pressure 1160 psi | | | | |
| Date: 11/6/2006 | appears that the main caus Oil recovered in first 24 hou Condensate gravity: Gas rate: hrs | re of fluctuations is salt hydrate. urs: 96 bbls 68.5 1.4 MMCF : Rig Name: parator. Well flow is variable due to salt forms. Water injection solved hydrate problems pressure 560 psi on 22/64 choke. Rec | Days :61 braing in flow line. Began to inject em. Initial flowing pressure 1160 psi overed 91 bbls of condensate. Daily | | | | |
| Date: 11/6/2006 | appears that the main caus Oil recovered in first 24 hou Condensate gravity: Gas rate: hrs | te of fluctuations is salt hydrate. urs: 96 bbls 68.5 1.4 MMCF : Rig Name: Description: Rig Name: Rig Name: Rig Name: | Days :61 braing in flow line. Began to inject em. Initial flowing pressure 1160 psi overed 91 bbls of condensate. Daily | | | | |
| Date: 11/6/2006 | appears that the main caus Oil recovered in first 24 hou Condensate gravity: Gas rate: hrs | re of fluctuations is salt hydrate. urs: 96 bbls 68.5 1.4 MMCF : Rig Name: parator. Well flow is variable due to salt forms. Water injection solved hydrate problems pressure 560 psi on 22/64 choke. Rec | Days :61 braing in flow line. Began to inject em. Initial flowing pressure 1160 psi overed 91 bbls of condensate. Daily | | | | |
| Date: 11/6/2006 | oil recovered in first 24 hou Condensate gravity: Gas rate: hrs Category/Rmks: Flow Activity: Flow Well flowing thru test segwater into flowline at 1000 lon 24/64 choke. Final flowing flow rate 1.4 MMCF. Filling | re of fluctuations is salt hydrate. urs: 96 bbls 68.5 1.4 MMCF : Rig Name: parator. Well flow is variable due to salt forms. Water injection solved hydrate problem pressure 560 psi on 22/64 choke. Rec Frac tanks with fresh water. Filling CO2 V | Days :61 braing in flow line. Began to inject em. Initial flowing pressure 1160 psi overed 91 bbls of condensate. Daily | | | | |
| Date: 11/6/2006 | oil recovered in first 24 hou Condensate gravity: Gas rate: hrs Category/Rmks: Flow Activity: Flow Well flowing thru test segment into flowline at 1000 lon 24/64 choke. Final flowing flow rate 1.4 MMCF. Filling Oil Recovery: 91 bbls Gas rate: 1.4 MMCF. Well flowing thru test segment into flowing thru test segment into flow rate 1.4 MMCF. | re of fluctuations is salt hydrate. urs: 96 bbls 68.5 1.4 MMCF : Rig Name: Degrator. Well flow is variable due to salt forms. Water injection solved hydrate problem pressure 560 psi on 22/64 choke. Rec Frac tanks with fresh water. Filling CO2 V | Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 62 Day | | | | |
| Date : 11/6/2006 Daily Report Summary : | oil recovered in first 24 hou Condensate gravity: Gas rate: hrs Category/Rmks: Flow Activity: Flow Well flowing thru test segwater into flowline at 1000 lon 24/64 choke. Final flowing flow rate 1.4 MMCF. Filling Oil Recovery: 91 bbls Gas rate: 1.4 MMM Well flowing thru test segwater into flowline at 1000 length of the segmant of the s | re of fluctuations is salt hydrate. urs: 96 bbls 68.5 1.4 MMCF Rig Name: Degrator. Well flow is variable due to salt forms. Water injection solved hydrate problem pressure 560 psi on 22/64 choke. Rec Frac tanks with fresh water. Filling CO2 VCF Degrator. Well flow is variable due to salt forms. Water injection solved hydrate problems. | Days: 61 Day | | | | |
| Date : 11/6/2006 Daily Report Summary : | Oil recovered in first 24 hou Condensate gravity: Gas rate: hrs Category/Rmks: Flow Activity: Flow Well flowing thru test serwater into flowline at 1000 in 24/64 choke. Final flowing flow rate 1.4 MMCF. Filling Oil Recovery: 91 bbls Gas rate: 1.4 MMM Well flowing thru test serwater into flowline at 1000 in 24/64 choke. Final flowing thru test serwater into flowline at 1000 in 24/64 choke. Final flowing | re of fluctuations is salt hydrate. urs: 96 bbls 68.5 1.4 MMCF Rig Name: Darator. Well flow is variable due to salt forms. Water injection solved hydrate problems pressure 560 psi on 22/64 choke. Recommendation from the salt forms. Water injection solved hydrate problems. Water injection solved hydrate problems. Water injection solved hydrate problems pressure 560 psi on 22/64 choke. Recommendation from the salt forms. Water injection solved hydrate problems. | Days: 61 Day | | | | |
| Date : 11/6/2006 Daily Report Summary : | Oil recovered in first 24 hou Condensate gravity: Gas rate: hrs Category/Rmks: Flow Activity: Flow Well flowing thru test serwater into flowline at 1000 in 24/64 choke. Final flowing flow rate 1.4 MMCF. Filling Oil Recovery: 91 bbls Gas rate: 1.4 MMM Well flowing thru test serwater into flowline at 1000 in 24/64 choke. Final flowing thru test serwater into flowline at 1000 in 24/64 choke. Final flowing | re of fluctuations is salt hydrate. urs: 96 bbls 68.5 1.4 MMCF Rig Name: Degrator. Well flow is variable due to salt forms. Water injection solved hydrate problem pressure 560 psi on 22/64 choke. Rec Frac tanks with fresh water. Filling CO2 VCF Degrator. Well flow is variable due to salt forms. Water injection solved hydrate problems. | Days: 61 Day | | | | |
| Date : 11/6/2006 Daily Report Summary : | Oil recovered in first 24 hou Condensate gravity: Gas rate: hrs Category/Rmks: Flow Activity: Flow Well flowing thru test serwater into flowline at 1000 in 24/64 choke. Final flowing flow rate 1.4 MMCF. Filling Oil Recovery: 91 bbls Gas rate: 1.4 MMCF. Well flowing thru test serwater into flowline at 1000 in 24/64 choke. Final flowing flow rate 1.4 MMCF. Filling | re of fluctuations is salt hydrate. urs: 96 bbls 68.5 1.4 MMCF Rig Name: Darator. Well flow is variable due to salt forms. Water injection solved hydrate problems pressure 560 psi on 22/64 choke. Recommendation from the salt forms. Water injection solved hydrate problems. Water injection solved hydrate problems. Water injection solved hydrate problems pressure 560 psi on 22/64 choke. Recommendation from the salt forms. Water injection solved hydrate problems. | Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 62 Day | | | | |
| Date : 11/6/2006 Daily Report Summary : | Oil recovered in first 24 hou Condensate gravity: Gas rate: hrs Category/Rmks: Flow Activity: Flow Well flowing thru test ser water into flowline at 1000 in 24/64 choke. Final flowing flow rate 1.4 MMCF. Filling Oil Recovery: 91 bbls Gas rate: 1.4 MMCF water into flowline at 1000 in 24/64 choke. Final flowing thru test ser water into flowline at 1000 in 24/64 choke. Final flowing flow rate 1.4 MMCF. Filling Oil Recovery: 91 bbls | re of fluctuations is salt hydrate. urs: 96 bbls 68.5 1.4 MMCF Rig Name: Darator. Well flow is variable due to salt forms. Water injection solved hydrate problems pressure 560 psi on 22/64 choke. Record tanks with fresh water. Filling CO2 VCF Darator. Well flow is variable due to salt forms. Water injection solved hydrate problems. Water injection solved hydrate problems pressure 560 psi on 22/64 choke. Record tanks with fresh water. Filling CO2 V | Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 62 Day | | | | |
| Date: 11/6/2006 Daily Report Summary: Daily Report Detail: | Oil recovered in first 24 hou Condensate gravity: Gas rate: hrs Category/Rmks: Flow Activity: Flow Well flowing thru test serwater into flowline at 1000 in 24/64 choke. Final flowing flow rate 1.4 MMCF. Filling Oil Recovery: 91 bbls Gas rate: 1.4 MMCF. Well flowing thru test serwater into flowline at 1000 in 24/64 choke. Final flowing flow rate 1.4 MMCF. Filling | re of fluctuations is salt hydrate. urs: 96 bbls 68.5 1.4 MMCF Rig Name: Darator. Well flow is variable due to salt forms. Water injection solved hydrate problems pressure 560 psi on 22/64 choke. Record tranks with fresh water. Filling CO2 VCF Darator. Well flow is variable due to salt forms. Water injection solved hydrate problems. Water injection solved hydrate problems pressure 560 psi on 22/64 choke. Record tranks with fresh water. Filling CO2 VCF | Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 61 Days: 62 Day | | | | |

| | V | Vell Name : Gre | entov | vn State 36-11 | | |
|-----------------------|--------------|-----------------|-------|----------------|-------------|---------------------|
| Prospect: | | Greentown | | | AFE # | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Operator | a Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County, St.: | | Grand, UT | Phone | 303-575-0326 |
| Production Current/Ex | cpected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Daily Report Summary: Well flowing thru test separator. IFP 557 psi on 22/64 choke. Final Flowing pressure 542 psi of choke. Recovered 49 bbls of oil and 30 bbls of water. Oil: 49 bbls Water: 30 bbls Gas Rate: 1.2 MMCF Daily Report Detail: Well flowing thru test separator. IFP 557 psi on 22/64 choke. Final Flowing pressure 542 psi of choke. Recovered 49 bbls of oil and 30 bbls of water. Oil: 49 bbls Water: 30 bbls Gas Rate: 1.2 MMCF From 0:00 To 0:00 24 hrs Category/Rmks: Flow: Date: 11/8/2006 Activity: Silckline Daily Report Summary: Well flowing thru test Separator, flowing up the tubing. Take gas and fluid samples under pressure 3000 psi. Bled down tubing. Pump 15 bbls before tubing pressure 40 pbls. Tubing pressure 3000 psi. Bled down tubing. Attempted to circulate down casing and return up the tubing. Tubing and could not circulate up the tubing. Attempted to circulate down casing and return up the tubing. Tumped: 100 bbls Water Recovered: 34 bbls Oil tanker hauled 200 bbls of 62.7 gravity condensate Well flowing thru test Separator, flowing up the tubing. Take gas and fluid samples under pressured down casing and return up the tubing. Tubing and could not circulate up the tubing. Rulling. Pump down tubing. Pumped 22 bbls. Tubing pressure 3000 psi. Bled down tubing. Attempted to circulate down casing and return up the tubing. Tumped: 100 bbls Water Recovered: 34 bbls Oil tanker hauled 200 bbls of 62.7 gravity condensate Well flowing thru test Separator, flowing up the tubing. Take gas and fluid samples under pressured up the sekside. Prep 250 psi on 22/64 choke. Fluid pumped: 100 bbls Water Recovered: 34 bbls Oil tanker hauled 200 bbls of 62.7 gravity condensate Well flowing thru test Separator, flowing up the tubing. Take gas and fluid samples under pressured up the sekside. Prep 250 psi on 22/64 choke. Fluid pumped: 100 bbls Water Recovered: 34 bbls Oil tanker hauled 200 bbls of 62.7 gravity condensate Well flowing thru test Separator, flowing up the tubing. Take gas and fluid sample | | Days:62 | | Rig Name: | Flow | Activity: | 11/7/2006 | Date : |
|--|---|--|---|---|--|--|---------------|----------|
| Water: 30 bbls Gas Rate: 1.2 MMCF | | | | 30 bbls of water. | covered 49 bbls of oil | choke. Re Part of th | port Summai | Daily Re |
| choke. Recovered 49 bbls of oil and 30 bbls of water. Oil: 49 bbls Water: 30 bbls Gas Rate: 1.2 MMCF From 0:00 To 0:00 24 hrs Category/Rmks: Flow: Date: 11/8/2006 | | | | | 30 bbls | Water: | | |
| Water: 30 bbls Gas Rate: 1.2 MMCF | on 22/64 | ng pressure 542 psi on 2 | choke. Final Flowing pres | | | | Report Detail | Daily F |
| Date: 11/8/2006 Activity: Slickline Rig Name: Days: 63 Daily Report Summary: Well flowing thru test Separator, flowing up the tubing. Take gas and fluid samples under pres MIRU M&M Well Service. MIRU Spicer Slick Line Service. PU Pump thru plug to set in XN-Nippl 9419'. RIH to 8800' where plug began to hang up. POH to 8550' when plug became stuck. RU p pump down tubing. Pump 15 bbls before tubing pressured up. RU to pump down backside and r the tubing. Began pumping down backside, pumped 70 bbls when slickline operator pulled up as slickline. POH with slick line. RU pump to pump down tubing. Pumped 22 bbls. Tubing pressured 3000 psi. Bled down tubing. Attempted to circulate down casing and return up the tubing. Tubing and could not circulate up the tubing. RU slickline to run impression block. RIH to 8425'. POH. T no marks on impression block. RD slickline. Pump down tubing, attempting to surge obstruction. not dislodge obstruction. Pressured up tubing and left 3000 psi on tubing. Turned well over to flo flowing up the backside. FFP 250 psi on 22/64 choke. Fluid pumped: 100 bbls Water Recovered: 34 bbls Oil Recovered: 18 bbls Oil tanker hauled 200 bbls of 62.7 gravity condensate Daily Report Detail: Well flowing thru test Separator, flowing up the tubing. Take gas and fluid samples under pres MIRU M&M Well Service. MIRU Spicer Slick Line Service. PU Pump thru plug to set in XN-Nippl 9419'. RIH to 8800' where plug began to hang up. POH to 8550' when plug became stuck. RU p pump down tubing. Pump 15 bbls before tubing pressured up. RU to pump down backside and in the tubing. Began pumping down backside, pumped 70 bbls when slickline operator pulled up an slickline. POH with slick line. RU pump to pump down tubing. Pumped 22 bbls. Tubing pressure 3000 psi. Bled down tubing. RU slickline to run impression block. RIH to 8425'. POH. T no marks on impression block. RD slickline. Pump down tubing, attempting to surge obstruction. | | | | | 30 bbls | Water: | | |
| Date: 11/8/2006 Activity: Slickline Rig Name: Days: 63 Daily Report Summary: Well flowing thru test Separator, flowing up the tubing. Take gas and fluid samples under pres MIRU M&M Well Service. MIRU Spicer Slick Line Service. PU Pump thru plug to set in XN-Nippl 9419'. RIH to 8800' where plug began to hang up. POH to 8550' when plug became stuck. RU p pump down tubing. Pump 15 bbls before tubing pressured up. RU to pump down backside and in the tubing. Began pumping down backside, pumped 70 bbls when slickline operator pulled up an slickline. POH with slick line. RU pump to pump down tubing. Pumped 22 bbls. Tubing pressured 3000 psi. Bled down tubing. Attempted to circulate down casing and return up the tubing. Tubing and could not circulate up the tubing. RU slickline to run impression block. RIH to 8425'. POH. The no marks on impression block. RD slickline. Pump down tubing, attempting to surge obstruction. Not dislodge obstruction. Pressured up tubing and left 3000 psi on tubing. Turned well over to flot flowing up the backside. FFP 250 psi on 22/64 choke. Fluid pumped: 100 bbls Water Recovered: 34 bbls. Oil Recovered: 18 bbls. Daily Report Detail: Well flowing thru test Separator, flowing up the tubing. Take gas and fluid samples under pressured up the subing. Rull to 8800' where plug began to hang up. POH to 8550' when plug became stuck. RU pump down tubing. Pump down tubing. Pump 15 bbls before tubing pressured up. RU to pump down backside and in the tubing. Began pumping down backside, pumped 70 bbls when slickline operator pulled up an slickline. POH with slick line. RU pump to pump down tubing. Pumped 22 bbls. Tubing pressure 3000 psi. Bled down tubing. Attempted to circulate down casing and return up the tubing. Tubing and could not circulate up the tubing. RU slickline to run impression block. RIH to 8425'. POH. To mo marks on impression block. RD slickline. Pump down tubing, attempting to surge obstruction. | | | | | | | 00 To 0:00 | From 0:0 |
| Daily Report Summary: Well flowing thru test Separator, flowing up the tubing. Take gas and fluid samples under pres MIRU M&M Well Service. MIRU Spicer Slick Line Service. PU Pump thru plug to set in XN-Nippl 9419'. RIH to 8800' where plug began to hang up. POH to 8550' when plug became stuck. RU p pump down tubing. Pump 15 bbls before tubing pressured up. RU to pump down backside and rethe tubing. Began pumping down backside, pumped 70 bbls when slickline operator pulled up as slickline. POH with slick line. RU pump to pump down tubing. Pumped 22 bbls. Tubing pressure 3000 psi. Bled down tubing. Attempted to circulate down casing and return up the tubing. Tubing and could not circulate up the tubing. RU slickline to run impression block. RIH to 8425'. POH. To no marks on impression block. RD slickline. Pump down tubing, attempting to surge obstruction. not dislodge obstruction. Pressured up tubing and left 3000 psi on tubing. Turned well over to flof flowing up the backside. FFP 250 psi on 22/64 choke. Fluid pumped: 100 bbls Water Recovered: 34 bbls Oil tanker hauled 200 bbls of 62.7 gravity condensate Daily Report Detail: Well flowing thru test Separator, flowing up the tubing. Take gas and fluid samples under pressured to the service. PU Pump thru plug to set in XN-Nippl 9419'. RIH to 8800' where plug began to hang up. POH to 8550' when plug became stuck. RU p pump down tubing. Pump 15 bbls before tubing pressured up. RU to pump down backside and in the tubing. Began pumping down backside, pumped 70 bbls when slickline operator pulled up an slickline. POH with slick line. RU pump to pump down tubing. Pumped 22 bbls. Tubing pressured 3000 psi. Bled down tubing. Attempted to circulate down casing and return up the tubing. Tubing and could not circulate up the tubing. RU slickline to run impression block. RIH to 8425'. POH. To mo marks on impression block. RD slickline. Pump down tubing, attempting to surge obstruction. | | Days :63 | | Rig Name: | Slickline | | | |
| Daily Report Detail: Well flowing thru test Separator, flowing up the tubing. Take gas and fluid samples under pres MIRU M&M Well Service. MIRU Spicer Slick Line Service. PU Pump thru plug to set in XN-Nippl 9419'. RIH to 8800' where plug began to hang up. POH to 8550' when plug became stuck. RU p pump down tubing. Pump 15 bbls before tubing pressured up. RU to pump down backside and return the tubing. Began pumping down backside, pumped 70 bbls when slickline operator pulled up an slickline. POH with slick line. RU pump to pump down tubing. Pumped 22 bbls. Tubing pressure 3000 psi. Bled down tubing. Attempted to circulate down casing and return up the tubing. Tubing and could not circulate up the tubing. RU slickline to run impression block. RIH to 8425'. POH. To marks on impression block. RD slickline. Pump down tubing, attempting to surge obstruction. | le at ump to return up nd parted went to g had 0 psi here were . Could | d samples under pressurug to set in XN-Nipple at became stuck. RU pumpdown backside and returoperator pulled up and pbls. Tubing pressure werup the tubing. Tubing hard IH to 8425'. POH. There to surge obstruction. Co | e. PU Pump thru plug to so on 8550' when plug becamed up. RU to pump down bobls when slickline operated ing. Pumped 22 bbls. Tulcasing and return up the timpression block. RIH to statusing, attempting to surge | lowing up the tubing. cer Slick Line Service in to hang up. POH to fore tubing pressure ckside, pumped 70 kmp to pump down tuked to circulate down RU slickline to run lickline. Pump down up tubing and left 30 si on 22/64 choke. | wing thru test Separa M Well Service. MIRU I to 8800' where plug on tubing. Pump 15 bb Began pumping dow POH with slick line. RU Bled down tubing. Atta not circulate up the tu on impression block. I ge obstruction. Presso the backside. FFP 25 ped: 100 bbls covered: 34 bbls ered: 18 bbls | y: Well flood MIRU M8 9419'. RII pump doo the tubing slickline. 3000 psi. and could no marks not dislood flowing up Fluid pun Water Re Oil Recov | | Daily Re |
| flowing up the backside. FFP 250 psi on 22/64 choke. Xxxxxx | le at bump to return up nd parted went to g had 0 psi here were . Could | ug to set in XN-Nipple at became stuck. RU pump down backside and retur operator pulled up and p bls. Tubing pressure wer up the tubing. Tubing har RIH to 8425'. POH. There to surge obstruction. Co | e. PU Pump thru plug to so so 8550' when plug becamed up. RU to pump down bobs when slickline operated ing. Pumped 22 bbls. Tulcasing and return up the impression block. RIH to stabing, attempting to surgoopsi on tubing. Turned was to so tubing. | owing up the tubing. cer Slick Line Service in to hang up. POH to fore tubing pressure ckside, pumped 70 kmp to pump down tubed to circulate down RU slickline to run lickline. Pump down up tubing and left 30 | wing thru test Separa M Well Service. MIRU I to 8800' where plug on tubing. Pump 15 bb Began pumping dow POH with slick line. RU Bled down tubing. Atto not circulate up the tu on impression block. I ge obstruction. Presso the backside. FFP 25 | Well flood MIRU M8 9419'. RI pump down the tubing slickline. 3000 psi. and could no marks not disloctiflowing u | | |
| From 0:00 To 8:00 8 hrs Category/Rmks: Flow: | | | | | | | | |
| From 8:00 To 13:00 5 hrs Category/Rmks: RU : | | | | | | | | |
| From 13:00 To 18:00 5 hrs Category/Rmks: Flow : | | | | | | | | |
| From 18:00 To 0:00 6 hrs Category/Rmks: SDFN: | | | | | egory/Rmks: SDFN: | 6 hrs Ca | :00 To 0:00 | From 18: |

| | W | ell Name : Gre | entov | vn State 36-11 | | |
|-----------------------|-------------|----------------|-------|----------------|-------------|---------------------|
| Prospect: | | Greentown | | | AFE #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Operator: | a Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County, St.: | | Grand, UT | Phone: | 303-575-0326 |
| Production Current/Ex | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date: 11/9/2006 | Ac | tivity: TOOH | Rig Name: | Days :64 | | | | |
|--|--|-----------------------|--|----------------------|--|--|--|--|
| Daily Report Summar | | | 4 choke overnight. Well flowing up the casing. Flow | | | | | |
| Recovered no oil or water overnight. RU Washington Head on casing. TOOH with 250 jts. Pump 100 | | | | | | | | |
| | bbbls to kill well. TOOH with remaining tubing, laying down 1 jt that was plugged. Joint was plugged with salt and pump thru plug. MIRU RMWS. PU 4.63" hole guage and junk basket. RIH. Run correlation strip. | | | | | | | |
| | | | 5'. Worked tools for 30 minutes and finally got tools | | | | | |
| | | | mma ray. PU 5 1/2 CIBP and 3 3/8 perf gun. RIH. (| | | | | |
| , | | | DIBP@9215'[. Pull up and perforate 9124'-34'. Atter | | | | | |
| | | | ow well, guns were still stuck. RU Rig pump and pu | | | | | |
| | 26 | 5 psi. Still could no | t free guns. SDFN. SICP 500 psi. Flow testers were | e monitoring casing. | | | | |
| Daily Report Detail: | | | 64 choke overnight. Well flowing up the casing. Flo | | | | | |
| | | | ater overnight. RU Washington Head on casing. To | | | | | |
| | | | H with remaining tubing, laying down 1 jt that was p | | | | | |
| | | | ug. MIRU RMWS. PU 4.63" hole guage and junk ba | | | | | |
| | | | 5'. Worked tools for 30 minutes and finally got tools mma ray. PU 5 1/2 CIBP and 3 3/8 perf gun. RIH. (| | | | | |
| | | | CIBP@9215'[. Pull up and perforate 9124'-34'. Atter | | | | | |
| | | | ow well, guns were still stuck. RU Rig pump and pu | | | | | |
| | | | t free guns. SDFN. SICP 500 psi. Flow testers were | | | | | |
| From 0:00 To 8:00 | 8 hrs | | | <u> </u> | | | | |
| From 8:00 To 11:00 | 3 hrs | Category/Rmks: | RU: | | | | | |
| From 11:00 To 12:30 | 1.5 hrs | Category/Rmks: | Other: | | | | | |
| From 12:30 To 15:00 | 2.5 hrs | Category/Rmks: | TOOH: | | | | | |
| From 15:00 To 16:00 | 1 hrs | Category/Rmks: | MIRU : | | | | | |
| From 16:00 To 22:00 | 6 hrs | Category/Rmks: | Wireline: | | | | | |
| From 22:00 To 0:00 | 2 hrs | Category/Rmks: | SDFN: | | | | | |
| | | | | | | | | |

| | | | | ***** | | | |
|---|-----------------------|-------------|-----------------|-------|----------------|-------------|-------------------|
| | | · V | Vell Name : Gre | entov | wn State 36-11 | | |
| ľ | Prospect: Greentown | | | | | AFE #: | 2337 |
| ſ | Sec/Twp/Rge: | | 36 / 21S / 16E | | | Operator: | Petroleum Corpora |
| ſ | API#: | 4301931462 | Field: | | Wildcat | Supervisor: | Cory Knote |
| | Work Type: | Completion | County, St.: | | Grand, UT | Phone: | 303-575-0326 |
| Ē | Production Current/Ex | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date: 11/10/2006 | T | Activity: Frac | Rig Name: M&M # | #3 Days: 65 |
|----------------------|---------|-------------------------|--|--|
| Daily Report Summar | | | ht. SICP 1300 psi. Perf gun still stuck in t | |
| | | | ng pressure was down to 200 psi. RU pun | |
| | | | pressure casing to 5500 psi. Guns were s | |
| | | | down the casing. When pressure reached | |
| | | | sh water. Finish pulling out of the hole. RE | |
| | | | 2 Bbls of 15% HCL at 7 bbls/min. Formation | es to 9500 psi. Open well with SICP of 305 |
| | | | y foam, 30 bbls/min. Follow with 1,1.43, | |
| | | | ring begining of last stage of sand. Increa | |
| | | | | 6075 psi. 5 min 6037 psi. RDMO Čal Frac. |
| | | Commeced flow back | at 6000 psi on 16/64 choke. | · |
| | | I = | 1841 bbls | |
| | | CO2 pumped: | 176 tons | |
| | | | 93,000 lbs | |
| Daily Report Detail: | : | | ht. SICP 1300 psi. Perf gun still stuck in t | |
| i | | | ng pressure was down to 200 psi. RU pun | |
| | | | pressure casing to 5500 psi. Guns were s down the casing. When pressure reached | |
| | | | sh water. Finish pulling out of the hole. RD | |
| | | | | es to 9500 psi. Open well with SICP of 305 |
| | | | Bbls of 15% HCL at 7 bbls/min. Formation | |
| | | Pump pad of 50 qualit | y foam, 30 bbls/min. Follow with 1,1.43, 2 | 2.14 and 2.83 stages of sand, 50 quality |
| | | | ring begining of last stage of sand. Increa | |
| | | | | 6075 psi. 5 min 6037 psi. RDMO Cal Frac. |
| | | | at 6000 psi on 16/64 choke. | |
| | | LTR: CO2 pumped: | 1841 bbls 176 tons | |
| | | | 93,000 lbs | |
| From 0:00 To 7:00 | 7 h | | | |
| From 7:00 To 10:00 | 3 h | rs Category/Rmks: | Wireline: | |
| From 10:00 To 13:00 | 3 h | rs Category/Rmks: | MIRU : | |
| From 13:00 To 18:00 | 5 h | irs Category/Rmks: | Frac: | |
| From 18:00 To 0:00 | 6 h | rs Category/Rmks: | Flow: | |
| Date: 11/11/2006 | | Activity: Flow | Rig Name: | Days :66 |
| Daily Report Summar | ry: | | at 6000 psi on 16/64 choke. Pressure sk | |
| | | | | drop. At 0600 hrs, flowing casing pressure |
| | | | | mpting to understand downhole conditions |
| | | unat are the cause of p | pressure and flow decline. | |
| | | Fluid recovered: | 1381 bbls | |
| | | LTR: | 461 bbls | |
| Daily Report Detail: | : | Opened well to flow | at 6000 psi on 16/64 choke. Pressure sk | owly increased to 6500 psi. Increased |
| | | choke to 18 and diver | ted flow to separator. Pressure began to o | drop. At 0600 hrs, flowing casing pressure |
| | | | | npting to understand downhole conditions |
| | | that are the cause of | pressure and flow decline. | |
| 1 | | Fluid recovered: | 1381 bbls | |
| | | LTR: | 461 bbls | |
| From 0:00 To 0:00 | 24 h | | | |
| | <u></u> | <u> </u> | | |
| | | | | |

| | W | ell Name : Gre | entov | vn State 36-11 | | |
|-----------------------|--------------|----------------|-------|----------------|-------------|-------------------|
| Prospect: | | Greentown | | | AFE #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Operator: | Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Phone: | 303-575-0326 |
| Production Current/Ex | kpected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date: 11/12/2006 | Activity: Flow | Rig Name: | Days :67 |
|------------------------|--|---|---|
| Daily Report Summary : | to build up and attem in well till pressure re | pt to "burp" well. Opened well at 800 | Il declining rapidly. Shut in well to allow pressur D psi for 30 minutes and recovered 20 bbls. Shu minutes and recovered 8 bbls. Shut in well and well to flow. |
| | | 04 bbls 70 bbls | |
| Daily Report Detail: | to build up and attem in well till pressure re allow pressure to incr Fluid recovered: 10 | pt to "burp" well. Opened well at 800 | Il declining rapidly. Shut in well to allow pressur D psi for 30 minutes and recovered 20 bbls. Shu minutes and recovered 8 bbls. Shut in well and well to flow. |
| From 0:00 To 0:00 24 | hrs Category/Rmks: | Flow: | |
| Date: 11/13/2006 | Activity: Circulate | Rig Name: | Days :68 |
| Daily Report Summary : | 281 jts of tubing and Water circulated from Left well to flow up the | tag CIBP@9215'. Pull 1 jt. Pump 28 n 9200' weighed 10.5 lbs/gal. After c | . Pump 100 bbls. Well pressure 10 psi. TIH with 0 bbls of fresh water to circulate well clean. irculating 280 bbls, water weight was 8.5 lbs/ga |
| | Fluid pumped: Fluid recovered: LTR: | 260 bbls 709 bbls | |
| Daily Report Detail: | 281 jts of tubing and | tag CIBP@9215'. Pull 1 jt. Pump 28 n 9200' weighed 10.5 lbs/gal. After c | . Pump 100 bbls. Well pressure 10 psi. TIH with 0 bbls of fresh water to circulate well clean. irculating 280 bbls, water weight was 8.5 lbs/ga |
| | Fluid pumped: Fluid recovered: LTR: | 380 bbls 260 bbls 709 bbls | |
| From 0:00 To 8:00 8 | hrs Category/Rmks: | Flow: | |
| | hrs Category/Rmks: | | |
| | hrs Category/Rmks: | <u> </u> | |
| From 18:00 To 0:00 6 | hrs Category/Rmks: | Flow: | |

| | W | /ell Name : Gre | entov | vn State 36-1 | 1 | |
|----------------------|--------------|-----------------|-------|---------------|------------|---------------------|
| Prospect: | | Greentown | | | AFE# | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | _ | Operator | a Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Supervisor | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Phone | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date: 11/14/2006 | Ac | tivity: Circulate | Rig Name: | Days :69 |
|---------------------|----------------------|--|---|---|
| Daily Report Summa | rir | ng. Guage ring woul | mped 70 bbls down tubing to clean tubing. MIRI d not fall below 1000'. Worked guage ring, but o Kill well with 100 bbls of fresh water. POH with | ould not get below 1000'. POH. RD |
| | do | | H with tubing. RU to flow up the casing. After 2 | |
| | | uid pumped: uid recovered: | 150 bbls 243 bbls | |
| | 1 | R: | 757 bbls | |
| Daily Report Detail | Me Gu Sp do | eeting. Pumped 70 uage ring would not bicer. RU to TOOH. | ing. Flowing tubing pressure 144 psi. Final flowing bbls down tubing to clean tubing. MIRU Spicer Stall below 1000'. Worked guage ring, but could Kill well with 100 bbls of fresh water. POH with H with tubing. RU to flow up the casing. After 2 to flow testers. | Slick line. Run 1.87 guage ring. not get below 1000'. POH. RD 1000' tubing. Find crimped jt. Lay |
| | FI | uid pumped: | 150 bbls | |
| | | uid recovered: | 243 bbls | |
| | L1 | R: | 757 bbls | |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | |
| From 7:00 To 9:00 | 2 hrs | Category/Rmks: | Circulate: | _ |
| From 9:00 To 12:00 | 3 hrs | Category/Rmks: | | |
| From 12:00 To 18:00 | 6 hrs | Category/Rmks: | TOOH: | |
| From 18:00 To 0:00 | 6 hrs | Category/Rmks: | Flow: | |
| Date: 11/15/2006 | Ac | tivity: TIH | Rig Name: | Days :70 |
| Daily Report Summa | co Sc ca Re | rrelation strip. Run chlumberger. PU ca rrier with guages. P etrievable BP. Unlat | s over night. MIRU Schlumberger to run gamma gamma ray from 9215' to 8500'. POH. Bleed do rriers and guages to TIH and leave below retriev U retrievable BP. Tally tubing in the hole. Set be ch tubing from BP. Circulate hole clean with frest side open for the night. Lay down 2 jts. SDFN. | wn lubricator. Rig down tools. RDMO /able BP. PU 1 jt, 1 carrier, 1 jt and 1 ottom of tail pipe at 9100'. Set |
| Daily Report Detail | So ca Re | orrelation strip. Run chlumberger. PU ca orrier with guages. P etrievable BP. Unlat | s over night. MIRU Schlumberger to run gamma gamma ray from 9215' to 8500'. POH. Bleed do rriers and guages to TIH and leave below retrievely retrievable BP. Tally tubing in the hole. Set be ch tubing from BP. Circulate hole clean with frestside open for the night. Lay down 2 jts. SDFN | wn Iubricator. Rig down tools. RDMO vable BP. PU 1 jt, 1 carrier, 1 jt and 1 ottom of tail pipe at 9100'. Set |
| | | e Delta Network is | | |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | |
| From 7:00 To 12:00 | 5 hrs | Category/Rmks: | | |
| From 12:00 To 17:00 | 5 hrs | Category/Rmks: | | |
| From 17:00 To 20:00 | 3 hrs | Category/Rmks: | | |
| From 20:00 To 0:00 | 4 hrs | Category/Rmks: | SDFN: | |
| i | | | | |

| | V | Well Name : Gre | entow | n State 36-11 | | | |
|----------------------|--------------|-----------------|-------|---------------|---------|-------|-------------------|
| Prospect: | | Greentown | | | AF | E#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Opera | ator: | Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Supervi | sor: | Cory Knote |
| Work Type: | Completion | County , St.: | G | rand, UT | Pho | one: | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date: 11/16/2006 Activity: RDMO | Rig Name: | Days:71 |
|---|--|--------------------------|
| Daily Report Summary : Well shut in overnight. SICP 0 psi. SITE | ^o 0 psi. Begin laying down tubing. Finish | pulling out of the hole. |
| Move tubing and pipe racks off of the loca | | |
| rig equipment to the movie set. RDMO M8 | | |
| Daily Report Detail: Well shut in overnight. SICP 0 psi. SITF Move tubing and pipe racks off of the local | | |
| rig equipment to the movie set. RDMO M8 | | |
| From 0:00 To 8:00 8 hrs Category/Rmks: SDFN: | | |
| From 8:00 To 15:00 7 hrs Category/Rmks: TOOH: | | |
| From 15:00 To 19:00 4 hrs Category/Rmks: RD: | | |
| From 19:00 To 0:00 5 hrs Category/Rmks: SDFN: | | |
| Date: 11/17/2006 Activity: Final Report | Rig Name: | Days:72 |
| Daily Report Summary : Well shut in overnight. Truck out all ren | tal equipment. Insure that location is cle | an. |
| Final Report until Drilling rig Moves off. | | |
| Daily Report Detail: Well shut in overnight. Truck out all ren | tal equipment. Insure that location is cla | |
| Daily Report Detail. Well shut in overhight. Truck out all ren | tal equipment. Insule that location is ofe | ian. |
| Final Report until Drilling rig Moves off. | | |
| From 0:00 To 0:00 24 hrs Category/Rmks: SDFN : | | |
| Date: 11/21/2006 Activity: Cost adjustment | Rig Name: | Days : 76 |
| Daily Report Summary : Cost Adjustment. | | |
| Daily Report Detail: Cost Adjustment. | | |
| Date: 11/22/2006 Activity: Cost adjustment | Rig Name: | Days:77 |
| Daily Report Summary : Cost Adjustment. | | |
| Daily Report Detail: | | |
| Date: 11/27/2006 Activity: Cost adjustment | Rig Name: | Days:82 |
| Daily Report Summary : Cost Adjustment. | | |
| Daily Report Detail: | | |
| Date: 1/16/2007 Activity: Prepare pad | Rig Name: | Days :132 |
| Daily Report Summary: Well has been shut in for 2 months. SIG water. Prepare pad for rigging up. Move ri | | |
| location. RU M&M well service. SDFN. | g pump and tank. Hadi Dilling adxillary | equipment on or |
| Daily Report Detail: Well has been shut in for 2 months. SIG | CP 2000 psi, Clean out 7 frac tanks, Bed | ain filling with fresh |
| water. Prepare pad for rigging up. Move ri | | |
| location. RU M&M well service. SDFN. | | |
| From 0:00 To 8:00 8 hrs Category/Rmks: SDFN: | | |
| From 8:00 To 17:00 9 hrs Category/Rmks: Other: | | |
| From 17:00 To 19:00 2 hrs Category/Rmks: RU : | | |
| From 19:00 To 0:00 5 hrs Category/Rmks: SDFN: | | |

| | W | ell Name : Gre | entow | n State 36-11 | | | |
|----------------------|--------------|----------------|-------|---------------|---------|-------|-------------------|
| Prospect: | | Greentown | | | AF | E #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Opera | ator: | Petroleum Corpora |
| API #: | 4301931462 | Field: | | Wildcat | Supervi | sor: | Cory Knote |
| Work Type: | Completion | County, St.: | G | Frand, UT | Pho | one: | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date : 1/17/200 |)7 A | ctivity: TIH | Rig Name: | Days :133 |
|--------------------|----------|---------------------|---|----------------------------------|
| Daily Report Sumr | | | ght. SICP 1880 psi. Opened well thru test separator. | |
| | | | ered. Unloaded 9600' of tubing. Removed thread prot | |
| | | | Pump 50 bbls of fresh water down casing. SICP 0 psi Furn well over to flow testers. SICP 10 psi. | i. PU RBP Latch tool and TIH. |
| Daily Report Det | | | ght. SICP 1880 psi. Opened well thru test separator. | Plad wall down to 20 pai in two |
| Daily Report De | | | ered. Unloaded 9600' of tubing. Removed thread prot | |
| | | | Pump 50 bbls of fresh water down casing. SICP 0 ps | |
| | | | Turn well over to flow testers. SICP 10 psi | |
| | | | | |
| | 2 | ?? | | |
| From 0:00 To 8:00 | | | ISDEN : | |
| From 8:00 To 10:0 | | | | |
| From 10:00 To 12:0 | | | | |
| From 12:00 To 15:0 | | | | |
| From 15:00 To 19:0 | | | <u> </u> | |
| From 19:00 To 0:0 | | | | |
| Date : 1/18/200 | 7 A | ctivity: Circulate | Rig Name: M&M #3 | Days :134 |
| Daily Report Sumr | nary: | Well shut in overni | ght. SICP 150 psi. Found that tubing and BOP were f | frozen. Worked to get tubing |
| | | | ng off. Thawed out BOP. Bled off casing. Continued t | |
| | | | irculate. Establish circulation. Circulate down to top o | |
| | | | . Attempted to release RBP. Worked until BP release nat fill covered the retrieving tool. Attempted to un J fr | |
| | | BP. SDFN. SICP 0 | | on red . Could not pair on or |
| Daily Report Det | | | ght. SICP 150 psi. Found that tubing and BOP were f | rozen. Worked to get tubing |
| | | | ng off. Thawed out BOP. Bled off casing. Continued t | |
| | | | irculate. Establish circulation. Circulate down to top o | |
| | | | . Attempted to release RBP. Worked until BP release nat fill covered the retrieving tool. Attempted to un J fr | |
| | | RBP. SDFN. SICP 0 | | Olli RBF. Codia flot pali oli ol |
| From 0:00 To 7:00 | | | | |
| From 7:00 To 12:0 | | | | |
| From 12:00 To 15:0 | 00 3 hrs | Category/Rmks: | TIH: | |
| From 15:00 To 17:0 | 00 2 hrs | | | |
| From 17:00 To 19:0 | | | | |
| From 19:00 To 20:3 | | | | |
| From 20:30 To 0:0 | 0 β.5 hr | s Category/Rmks: | SDFN: | |
| | | | | |

| | V | /ell Name : Gre | entown | State 36-11 | | |
|-----------------------|-------------|-----------------|--------|-------------|------------|----------------------|
| Prospect: | | Greentown | | | AFE# | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Operato | :a Petroleum Corpora |
| API#: | 4301931462 | Field: | W | 'ildcat | Supervisor | : Cory Knote |
| Work Type: | Completion | County , St.: | Gra | nd, UT | Phone | : 303-575-0326 |
| Production Current/Ex | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date: 1 | 1/19/2007 | Act | ivity: Circulate | | Rig Name: M&M #3 | Days :135 |
|------------|--------------|---------|--------------------|---------------|--|---|
| Daily Repo | | | | well quit flo | | outting in, the well head and tubing were |
| | | | | | truck. Held Safety Meeting. Bled o | |
| | | | | | | tubing. SD and allowed well to flow up |
| | | | | | | d well began to flow. Attempted to pump |
| | | | | | s plugged. Left well to flow overnig | ht. Turned well over to flow testers. |
| | | | iid pumped 20 bb | | | |
| B 11 B | | | id recovered: | 40 bbls | * | (C) - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - |
| Daily Rep | port Detail: | | | | wing during night. As a result of sh truck. Held Safety Meeting. Bled o | nutting in, the well head and tubing were |
| | | | | | | tubing and casing. Worked on tubing. SD and allowed well to flow up |
| | | | | | | d well began to flow. Attempted to pump |
| | | | | | | ht. Turned well over to flow testers. |
| | | | O. | · | | |
| | | | iid pumped 20 bb | | | |
| | | | iid recovered: | 40 bbls | | |
| From 0:00 | | 7 hrs | Category/Rmk | | | |
| From 7:00 | | 4 hrs | Category/Rmk | | | |
| From 11:00 | | 2 hrs | Category/Rmk | | | |
| From 13:00 | _ | 11 hrs | Category/Rmk | | | |
| | 1/20/2007 | | ivity: Retrieve l | | Rig Name: M&M #3 | |
| Daily Repo | rt Summar | | | | | Safety meeting. Worked pipe to allow |
| | | | | | ease but cannot get pressure from | |
| | | | | | | below. Decided to set plug in tubing and ed tubing to 2000 psi. SI tubing. Pumped |
| | | | | | packside to 2000 psi. Left casing a | |
| | | | | | | ed to 0 psi in 10 minutes. Bled down |
| | | | | | | eft well flowing up the backside and |
| | | tub | ing for the rest o | f the day. | _ | • . |
| | | | • | 8 bbls | | |
| | | | | 15 bbls | | |
| | | | | 43 bbls | | |
| | | | | 43 jts | | |
| Daily Rep | port Detail: | | | | | Safety meeting. Worked pipe to allow |
| | | | | | ease but cannot get pressure from | |
| | | | | | | below. Decided to set plug in tubing and ed tubing to 2000 psi. SI tubing. Pumped |
| İ | | | | | backside to 2000 psi. Left casing a | |
| | | ruh | bers would "rela | k". Opened | backside with 1975 psi and well bl | ed to 0 psi in 10 minutes. Bled down |
| | | | | | | eft well flowing up the backside and |
| | | | ing for the rest o | | 3 | 3 1 |
| | | Tul | bing flow: 2 | 8 bbls | | |
| | | | | 15 bbls | | |
| | | | | 43 bbls | | |
| | | | | 43 joints | | |
| From 0:00 | _ | 8 hrs | Category/Rmk | | | |
| From 8:00 | | 1.5 hrs | Category/Rmk | s: TOOH : | | |
| From 9:30 | | | | 1 | | |
| | 10 0:00 | 4.5 hr | Category/Rmk | s: Flow: | | |

| | W | Vell Name : Gre | entov | vn State 36-11 | | | |
|-----------------------|-------------|-----------------|-------|----------------|------|---------|---------------------|
| Prospect: | | Greentown | | | | \FE #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Ope | erator: | a Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Supe | visor: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | F | hone: | 303-575-0326 |
| Production Current/Ex | pected Oil: | 0/0 | Gas: | 0/0 | Wate | r: | 0/0 |

| Date : | 1/21/2007 | | tivity: | Slickline | | e: M&M #3 | Days :137 |
|---|--|---|---|---|---|---|---|
| Daily R | eport Summar | Ta Lo ca | ag 100' ogging. Illing fo | high. POH. I Attempt to R or wireline and | RU Production Logging to set pur Lay down tools. Found hydrated telease RBP. Could not turn tubing d fishing tools to cut tubing and f nole or approx 7500', XN is 1 jt a | mud and or cement ng. Could not move ish RBP. | around plug. RDMO Production plug in either direction. Began |
| | | Ar | pears | that solids ar | e flowing by RBP and have "stu | ck" tubing and RBP | |
| Daily | Report Detail: | Ta Lo | SICP ag 100' ogging. | 1000 psi. MIF high. POH. I Attempt to R or wireline and | RU Production Logging to set pur Lay down tools. Found hydrated Lelease RBP. Could not turn tubi d fishing tools to cut tubing and f nole or approx 7500'. XN is 1 jt a | mp-thru plug in the mud and or cement ng. Could not move ish RBP. | around plug. RDMO Production plug in either direction. Began |
| | | Ap | | | re flowing by RBP and have "stu | ck" tubing and RBP | |
| From 0 | 0:8 oT 00:0 | 8 hrs | Ce | ategory/Rmks: | Flow: | | |
| | 3:00 To 9:00 | 1 hrs | | ategory/Rmks: | | | |
| | :00 To 12:00 | 3 hrs | | ategory/Rmks: | | <u>_</u> | |
| | | 2 hrs | | ategory/Rmks: | | | |
| From 1 | 4:00 To 0:00 | 10 hrs | | ategory/Rmks: | SDFN: | | |
| Date: | 1/22/2007 eport Summar | | | Wireline | Rig Name | | Days :138 |
| | | to pr to as at RI | leave tessure 2000 per quickletempt tempt | tubing alone d up after pu osi after pumy as possible to bail tubing ow at 7490'. | uck and pulled free point tools or and RU pump to circulate hole. A mping 26 bbls. Reversed manifo ping 36 bbls. Attempted to surge e. Attempted 3 times, but casing tomorrow. SDFN. | Attempted to pump of and pumped down casing by pressuring the pressuring temperature of the pressuring plugged. | down the tubing, but tubing on the casing. Casing pressure ng to 4000 psi and bleeding bac Move in Weatherford Wireline to |
| Daily | Report Detail: | W 67 tu th to pr to as | eather 700'. Sh bing mat at tubir leave t essure 2000 p quickl tempt t | ford wireline nut down to poved up the lang was not stubing alone dup after pures as possible yas possible. | ght. SICP 1050 psi. SITP 300 psito run free point and cut tubing. I lickup on tubing and adjust tools nole 5' without being pulled. Maxuck and pulled free point tools or and RU pump to circulate hole. Amping 26 bbls. Reversed manifoling 36 bbls. Attempted to surge attempted 3 times, but casing tomorrow. SDFN | Held Safety Meeting. After pulling up the imum wt on tubing wat of the hole. RDMO Attempted to pump old and pumped down casing by pressuring the control of | g. PU free point tools and RIH to tubing wt to 30,000 lbs the was now 17,000 lbs. Decided O Weatherford Wireline. Decide down the tubing, but tubing on the casing. Casing pressure ng to 4000 psi and bleeding bac |
| | | |) jts out | t of hole. | | | |
| |):00 To 7:00 | 7 hrs | | ategory/Rmks: | | | |
| | | | 0 | to a part Dunker | MIRU: | | |
| From 7 | ':00 To 8:00 | 1 hrs | | | | | |
| From 7 From 8: | 7:00 To 8:00 :00 To 11:00 | 1 hrs 3 hrs | Ca | ategory/Rmks: | | | |
| From 7 From 8: From 11 | 7:00 To 8:00 :00 To 11:00 :00 To 12:00 | 3 hrs 1 hrs | Ca Ca | ategory/Rmks: ategory/Rmks: | RD: | | |
| From 7 From 8: From 11 From 12 | 7:00 To 8:00 :00 To 11:00 | 3 hrs | Ca Ca Ca | ategory/Rmks: | RD : Circulate : | | |

| | | Well Name : Gre | entow | n State 36-11 | | | |
|----------------------|--------------|-----------------|-------|---------------|--------|-------|---------------------|
| Prospect: | | Greentown | | | AF | E#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Oper | ator: | a Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Superv | isor: | Cory Knote |
| Work Type: | Completion | County , St.: | (| Grand, UT | Ph | one: | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date: 1/23/2007 | Acti | ivity: Snub | Rig Name: | Days :139 |
|---------------------|---------|-----------------------|---|-------------------------------------|
| Daily Report Summa | ry: V | Well shut in overni | ght. SICP 1000 psi. SITP 200 psi. MIRU Weatherfor | rd wireline. PU Bailer and RIH. |
| | | | ailer to 7405. POH. Bailer was completely empty. M | |
| | res | ults. RDMO Weath | nerford. MIRU Mountain States Pressure Service Sn | ubbing unit. Equalize stack. |
| | | | ut of the hole, laying down. After pulling 30 jts, well b nd then flow became basically dry gas. Shut down S | |
| | | | Well flowed for the entire night with a flowing casing | |
| | ver | v little fluid recove | red. Left tubing shut in. | g procedure of zero to oco por, but |
| Daily Report Detail | | | ght. SICP 1000 psi. SITP 200 psi. MIRU Weatherfor | rd wireline. PU Bailer and RIH. |
| | Tag | at 7400'. Work B | ailer to 7405. POH. Bailer was completely empty. M | lade one more run with the same |
| | | | nerford. MIRU Mountain States Pressure Service Sn | |
| | Cor | mmence Pulling o | ut of the hole, laying down. After pulling 30 jts, well b | began to flow up the backside. |
| | | | nd then flow became basically dry gas. Shut down S Well flowed for the entire night with a flowing casin | |
| | | | red. Left tubing shut in. | g pressure of 200 to 300 psi, but |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | |
| From 7:00 To 8:00 | 1 hrs | Category/Rmks: | MIRU : | |
| From 8:00 To 12:00 | 4 hrs | Category/Rmks: | Wireline: | |
| From 12:00 To 13:00 | 1 hrs | Category/Rmks: | RD: | |
| From 13:00 To 14:00 | 1 hrs | Category/Rmks: | MIRU : | |
| From 14:00 To 16:00 | 2 hrs | Category/Rmks: | TOOH: | |
| From 16:00 To 0:00 | 8 hrs | Category/Rmks: | Flow: | |
| Date: 1/24/2007 | Acti | vity: Snub | Rig Name: | Days :140 |
| Daily Report Summa | | | ght, flowing up the casing with 200 psi. Flow was 90 | |
| | | | ork tubing up and down with the intent of running pl | |
| | | | rell for 3 hours and allowed to build to 950 psi. Open | |
| | | | 5 psi in 45 minutes. Well then began to slug fluid for ressure increased to 500 psi while well was slugging | |
| | | | o 200 psi. RD snubbing unit in preparation for runni | |
| | | | rrow. Continued to flow well overnight. Flow is 95% | |
| | | | ug is now at 6000'. | • |
| Daily Report Detail | | | ght, flowing up the casing with 200 psi. Flow was 90 | |
| | sta | ck. Attempted to w | ork tubing up and down with the intent of running pl | ug below the perfs. Could not get |
| | | | rell for 3 hours and allowed to build to 950 psi. Open | |
| | | | 5 psi in 45 minutes. Well then began to slug fluid for ressure increased to 500 psi while well was slugging | |
| | | | o 200 psi. RD snubbing unit in preparation for runni | |
| | | | rrow. Continued to flow well overnight. Flow is 95% | |
| | | | ug is now at 6000'. | 3 |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | Flow: | |
| From 7:00 To 8:30 | 1.5 hrs | Category/Rmks: | | |
| From 8:30 To 12:00 | 3.5 hrs | Category/Rmks: | | |
| From 12:00 To 14:00 | 2 hrs | Category/Rmks: | | |
| From 14:00 To 15:00 | 1 hrs | Category/Rmks: | RD: | |
| From 15:00 To 0:00 | 9 hrs | Category/Rmks: | Flow: | |
| | | | | |

| | | | | | | | |
|----------------------|--------------|-----------------|-------------|----------------|--------|-------|---------------------|
| | V | Well Name : Gre | entov | wn State 36-11 | | | |
| Prospect: | | Greentown | | | AF | E #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | | | a Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Superv | isor: | Cory Knote |
| Work Type: | Completion | County, St.: | | Grand, UT | Ph | one: | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date : | 1/25/2007 | Ac | tivity: Coiled tubir | ng | Rig Name: | | Days :141 |
|---------|---|----------------------|---|--|--|---|---|
| Daily R | eport Summar | Mi bb he to | IRU Cudd Coil Unit ol/min. Could not ge ead. RIH. Circulate o circulate down tubi | ght. Flowing pressure to clean fill out of tubir t past 5745'. POH. Lay clean to top of retrievir ng. Pump 300 bbls of si to flow back tank. Tu | ng. Pressure test coi down tools and PU g tool. Circulate clea fresh water down tub | I. NU to well head. R thrust mill. Test tool an. POH. RDMO Cud bing and up the back | H, circulating 1 and connect to well d coil unit. RU pump |
| | Report Detail | MI bb he to | IRU Cudd Coil Unit ol/min. Could not ge ead. RIH. Circulate of circulate down tubin ell flowing at 100 ps | ght. Flowing pressure to clean fill out of tubir t past 5745'. POH. Lay clean to top of retrievir ng. Pump 300 bbls of si to flow back tank. Tu | ng. Pressure test coi | I. NU to well head. R thrust mill. Test tool an. POH. RDMO Cud bing and up the backs | H, circulating 1 and connect to well d coil unit. RU pump |
| From 0: | :00 To 10:00 | 10 hrs | Category/Rmks: | Flow: | | | |
| From 10 | 0:00 To 18:00 | 8 hrs | Category/Rmks: | Circulate : | | | |
| From 18 | 8:00 To 0:00 | 6 hrs | Category/Rmks: | Flow: | | | |
| Date: | 1/26/2007 | Ac | tivity: Snub | | Rig Name: | | Days :142 |
| | | Mi ho pij | IRU Mountain State ble. While pulling 3rd | -thru plug and set in X s Pressure Service Sr d Stand, tubing and RI 60'. After working to fr | ubbing Unit. Equaliz 3P became stuck. W | e Stack. Commence orked to free pipe, b | pulling out of the ut could not move |
| Daily | Daily Report Detail: RBP@5750'. Well flowed up the casing overnight. Flow pressure was 180 psi. Recovered 25 bbls of fluid earlier in the night, but gas was dry by early morning. Continued to flow well while rigging up slick line, for the purpose of setting pump-thru plug. Pumped 20 bbls of fresh water to insure XN-Nipple was clean. RIH with pump-thru plug and set in XN-Nipple. POH. Lay down tools. RDMO HES Slick line unit. MIRU Mountain States Pressure Service Snubbing Unit. Equalize Stack. Commence pulling out of the hole. While pulling 3rd Stand, tubing and RBP became stuck. Worked to free pipe, but could not move pipe. RBP stuck at 5560'. After working to free pipe for three hours, decided to cut off tubing. SDFN. SI well. SICP 200 psi. | | | | | | |
| From 0 | 0:00 To 8:00 | 8 hrs | | Flow: | | | |
| | 3:00 To 9:00 | 1 hrs | Category/Rmks: | | | | |
| | :00 To 12:00 | 3 hrs | Category/Rmks: | Wireline: | | | |
| | 2:00 To 13:00 | 1 hrs | Category/Rmks: | | | | |
| | 3:00 To 14:00 | 1 hrs | Category/Rmks: | | ··········· | | |
| | 1:00 To 15:00 | 1 hrs | Category/Rmks: | TOOH: | | | |
| | 5:00 To 18:00 | 3 hrs | Category/Rmks: | Other: | | | |
| | 8:00 To 0:00 | 6 hrs | Category/Rmks: | | · · · · · · | | |
| | | | | | - · · · · · · · · · · · · · · · · · · · | | |

| | V | Vell Name : Gre | entown State 36-11 | | |
|-----------------------|-------------|-----------------|--------------------|---------------------|--------------|
| Prospect: | | Greentown | | AFE #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | Operator: | a Petroleum Corpora | |
| API#: | 4301931462 | Field: | Wildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County, St.: | Grand, UT | Phone: | 303-575-0326 |
| Production Current/Ex | pected Oil: | 0/0 | Gas: 0 / 0 | Water: | 0/0 |

| Date : 1/27/2007 | Activity: | Cut Pipe | Rig Name: M&M #3 | Days :143 |
|------------------------|-----------|------------------------------|---|---------------------------------------|
| Daily Report Summary: | <u>_</u> | <u>-</u> | shut in overnight. SICP 1740 psi. SITP 900 psi. RU pump to pu | |
| | Could not | pump dowr | the tubing. RD pump. MIRU Weatherford wireline to cut pipe. | Could not get below |
| | | | cutter. Pull up to 5472' and cut pipe. Tubing in the hole is 3 jts a . RDMO Weatherford wireline. TOOH with tubing. PU RBP and | |
| | | | 120 bbls of water. Pull off of RBP and circulate water. TOOH. F | |
| | | | head. Attempt to NU 10K wellhead. Could not get wellhead to s | |
| | | | eplace with 5K Tubing Head. SI Well. SICP 0 psi. Thru measure | |
| | | | was not machined properly. | |
| Daily Report Detail: | | | shut in overnight. SICP 1740 psi. SITP 900 psi. RU pump to pu | |
| | | | the tubing. RD pump. MIRU Weatherford wireline to cut pipe. | |
| | | | cutter. Pull up to 5472' and cut pipe. Tubing in the hole is 3 jts a . RDMO Weatherford wireline. TOOH with tubing. PU RBP and | |
| | | | 120 bbls of water. Pull off of RBP and circulate water. TOOH. F | |
| | 5K BOP. | ND 5K Welli | head. Attempt to NU 10K wellhead. Could not get wellhead to s | lide over casing. Pull |
| | | | eplace with 5K Tubing Head. SI Well. SICP 0 psi. Thru measure | ements, determined |
| E 000 T 700 I 7 | | | was not machined properly. | |
| | | tegory/Rmks: | | |
| | | tegory/Rmks: tegory/Rmks: | | |
| | | tegory/Rmks: | | |
| | | tegory/Rmks: | | |
| | | tegory/Rmks: | | |
| | | tegory/Rmks: | | |
| | | tegory/Rmks: | | |
| | | tegory/Rmks: | | |
| | | tegory/Rmks: | | · · · · · · · · · · · · · · · · · · · |
| Date: 1/28/2007 | | SDFN | Rig Name: M&M #3 | Days :144 |
| Daily Report Summary : | | 007.14 | Tag rano. man no | Days , 144 |
| Daily Report Detail: | SI | | | |
| | | tegory/Rmks: | SDFN: | · <u></u> |
| Date: 1/29/2007 | | NU wellhea | | Days :145 |
| Daily Report Summary : | | | 0 psi with RBP in hole at 2000'. ND 5000 psi well head. NU 10h | |
| | BOP. RU | MSPS Snut | bing Unit. TIH with retreiving head. Latch onto RBP and releas | |
| | | | N. Turn well over to flow testers. | |
| Daily Report Detail: | Well st | nut in. SICP | 0 psi with RBP in hole at 2000'. ND 5000 psi well head. NU 10 | Well head. NU 10K |
| | | | bbing Unit. TIH with retreiving head. Latch onto RBP and releas N. Turn well over to flow testers. | e. TOOH with RBP, |
| From 0:00 To 14:00 14 | | legory/Rmks: | | |
| From 14:00 To 15:00 1 | | tegory/Rmks: | | |
| | | tegory/Rmks: | | |
| | | tegory/Rmks: | | |
| | | tegory/Rmks: | | |
| | | tegory/Rmks: | | |
| | | tegory/Rmks: | | |
| | ! | | | - |

| | W | ell Name : Gre | entov | vn State 36-11 | | | |
|----------------------|---------------|----------------|-------|----------------|----------|-----|-------------------|
| Prospect: | | Greentown | | | AFE | #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | | | Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Supervis | or: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Phor | ne: | 303-575-0326 |
| Production Current/E | expected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date : 1/30/2007 | Ac | tivity: Fishing | Rig Name: | Days : 146 |
|--|-----------------------------|--|---|------------------------------|
| Daily Report Summa | | | ght. Recovered 5 bbls of water overnight. Flowing thru | |
| | | | overshot with 3 1/8 jars and Bumper Sub. TIH. Latch o | |
| | | | move fish. PU Swivel, continuing to work pipe. Pipe sti tubing pulled free. Well pressure dropped to 0 psi. TO | |
| | | | of RBP. Layed down retrieving head. SI well and snub | |
| Daily Report Deta | | | ght. Recovered 5 bbls of water overnight. Flowing thru | |
| Daily Nopole Dota | | | overshot with 3 1/8 jars and Bumper Sub. TIH. Latch o | |
| | fo | r 1 hour. Could not | move fish. PU Swivel, continuing to work pipe. Pipe sti | ll would not move. Reversed |
| | | | tubing pulled free. Well pressure dropped to 0 psi. TO | |
| F 000 T 700 | | | of RBP. Layed down retrieving head. SI well and snub | bing unit. SDFN. SICP 0 psi. |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | |
| From 7:00 To 9:00 | 2 hrs | Category/Rmks: | | |
| From 9:00 To 10:00 | 1 hrs | Category/Rmks: | | |
| From 10:00 To 15:00 | | Category/Rmks: | | |
| From 15:00 To 17:00 | | Category/Rmks: | | <u> </u> |
| From 17:00 To 0:00 | 7 hrs | Category/Rmks: | | |
| Date : 1/31/2007 | | tivity: Fishing | Rig Name: M&M #3 | Days : 147 |
| Daily Report Summa | | | ght. SICP 400 psi. PU new Retrieving Head, and Bump)'. Latch onto RBP. Attempt to release RBP by jarring a | |
| | | | of Plug and TOOH. Well not flowing. SDFN. SICP 0 | |
| Daily Report Deta | | | ght. SICP 400 psi. PU new Retrieving Head, and Bump | |
| Bany Nopole Bota | | |)'. Latch onto RBP. Attempt to release RBP by jarring a | |
| | | | off of Plug and TOOH. Well not flowing. SDFN. SICP 0 | psi. |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | |
| From 7:00 To 10:00 | 3 hrs | Category/Rmks: | | |
| From 10:00 To 14:00 | | Category/Rmks: | | |
| From 14:00 To 16:00 | 2 hrs | Category/Rmks: | | |
| From 16:00 To 0:00 | 8 hrs | Category/Rmks: | | |
| Date : 2/1/2007 | | tivity: Fishing | Rig Name: | Days :148 |
| Daily Report Summa | | | OD Opti Cut Mill Shoe - Rig Up Power Swivel - Began | |
| | H | ole - Mill Not Cutting | y - POOH W/ Tbg Replaced Mill Shoe - RIH W/ Tbg. - SICP This AM 1200psi | - Drain Up Pump And Lines - |
| Doily Donart Data | | | OD Opti Cut Mill Shoe - Rig Up Power Swivel - Began | To Mill On Fish Made 0.51 |
| Daily Report Deta | | P/U KIT W/ 4.00 I- | OD Opti Cut iviiii Snoe - Rid Op Power Swivei - began | |
| | | | | |
| | H | ole - Mill Not Cutting | - POOH W/ Tbg Replaced Mill Shoe - RIH W/ Tbg. | |
| From 0:00 To 7:00 | H | ole - Mill Not Cutting ecured Well - SDFN | g - POOH W/ Tbg Replaced Mill Shoe - RIH W/ Tbg. - SICP This AM 1200psi | |
| From 0:00 To 7:00 From 7:00 To 9:30 | H ₀ Se | ole - Mill Not Cutting ecured Well - SDFN Category/Rmks: | r - POOH W/ Tbg Replaced Mill Shoe - RIH W/ Tbg. - SICP This AM 1200psi SDFN: | |
| | He Se 7 hrs | ole - Mill Not Cutting ecured Well - SDFN Category/Rmks: Category/Rmks: | r - POOH W/ Tbg Replaced Mill Shoe - RIH W/ Tbg. - SICP This AM 1200psi SDFN: | |
| From 7:00 To 9:30 | 7 hrs 2.5 hrs 4.5 hrs | ole - Mill Not Cutting ecured Well - SDFN Category/Rmks: Category/Rmks: Category/Rmks: | r - POOH W/ Tbg Replaced Mill Shoe - RIH W/ Tbg SICP This AM 1200psi SDFN: TIH: Drill: Mill Down 2.5' | |
| From 7:00 To 9:30 From 9:30 To 14:00 | 7 hrs 2.5 hrs 4.5 hrs | ole - Mill Not Cutting ecured Well - SDFN Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: | r - POOH W/ Tbg Replaced Mill Shoe - RIH W/ Tbg SICP This AM 1200psi SDFN: TIH: Drill: Mill Down 2.5' | |
| From 7:00 To 9:30 From 9:30 To 14:00 From 14:00 To 15:30 | 7 hrs 2.5 hrs 4.5 hrs | ole - Mill Not Cutting ecured Well - SDFN Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: | r - POOH W/ Tbg Replaced Mill Shoe - RIH W/ Tbg SICP This AM 1200psi SDFN: TIH: Drill: Mill Down 2.5' TOOH: RIH: Replaced Opti Cut-Mill Shoe | |

| | W | /ell Name : Gre | entov | vn State 36-11 | | The state of the s |
|-----------------------|--------------|-----------------|-------|----------------|-------------|--|
| Prospect: | | Greentown | | | AFE#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | | a Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Phone: | 303-575-0326 |
| Production Current/Ex | rpected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date: 2/2/2007 | Activi | ty: Fishing | Rig Name: N | 1&M #3 | Days:149 |
|---------------------|------------------|-----------------------------------|---|------------------------------|------------------------|
| Daily Report Summa | | e-Job Safety Mee | eting - P/U RIH W/ New Mill Shoe - T | | |
| | | | de +-10" Mill Not Preforming - R/D P | ower Swivel - POOH W/ 7 | bg. Secured Well - |
| | SDFI | | | | |
| Daily Report Detail | | | eting - P/U RIH W/ New Mill Shoe - T | | |
| | | | de +-10" Mill Not Preforming - R/D P | ower Swivel - POOH W/ 1 | bg. Secured Well - |
| From 0:00 To 7:00 | SDFN | N Category/Rmks: | CDEN . | | |
| | 7 hrs 2.5 hrs | | | | |
| | | | RIH: RIH W/ New Mill Shoe | | |
| From 9:30 To 16:30 | 7 hrs | Category/Rmks: | | | |
| From 16:30 To 18:00 | | | TOOH: Trip Mill | | |
| From 18:00 To 0:00 | 6 hrs | Category/Rmks: | | 10.1.1/0 | 1_ 1 |
| Date: 2/3/2007 | Activi | | Rig Name: N | | Days :150 |
| Daily Report Summa | | | eting - Talked About PSI Cont P/U | | |
| | | | Γο Mill On Loc-Set RBP - Made +- 6' | | |
| | | - SDFN (NOTE) Now Milling On G | Returnes Indicate That We Are Thru | The Packing Element Sp | acer And Elements |
| Daily Report Detail | | | eting - Talked About PSI Cont P/U | DIH M// Now Mill Shoo T | an Figh Dig Us |
| Daily Nepolt Detail | | | ro Mill On Loc-Set RBP - Made +- 6' | | |
| | | | Returnes Indicate That We Are Thru | | |
| | | Now Milling On G | | | |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | | |
| From 7:00 To 9:00 | 2 hrs | Category/Rmks: | RIH: | | |
| From 9:00 To 16:30 | 7.5 hrs | Category/Rmks: | Drill : | | |
| From 16:30 To 18:00 | 1.5 hrs | Category/Rmks: | TOOH: | | |
| From 18:00 To 0:00 | 6 hrs | Category/Rmks: | | | - |
| Date : 2/4/2007 | Activi | . , | Rig Name: | | Days :151 |
| Daily Report Summar | | | Job Safety Meeting - Pick Up New M | ill Shoe - RIH W/ Tho. Tag | |
| Dany Hoport Cumma | | | On Fish - Made +- 6" Mill Not Prefore | | |
| | Loc. | | | | |
| Daily Report Detail | | | lob Safety Meeting - Pick Up New M | | |
| | l- | el - Cont. To Mill | On Fish - Made +- 6" Mill Not Prefori | ming - POOH W/ Tbg. Shu | ut Well In - SDFN Left |
| F 0.00 T. 7.00 | Loc. | Cotesan /Dollar | ODEN . | | |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | | |
| From 7:00 To 10:00 | 3 hrs | Category/Rmks: | | | |
| From 10:00 To 13:30 | | Category/Rmks: | | | |
| | 1 hrs | Category/Rmks: | | | |
| | 9.5 hrs | Category/Rmks: | | | |
| Date: 2/5/2007 | Activi | | Rig Name: | | Days :152 |
| Daily Report Summa | | | lob Safety Meeting - P/U RIH W/ Ne | | |
| | | | To Mill Over RBP - Fell Thru Plug - P | | |
| | | | d Down Bumper Sub - Jars - Wash Gaudges - Shut In Well SDFN | Lihe - Milli 2006 - Lizu - 3 | viozoro Tali Pipe- |
| Daily Report Detail | | | Jaudges - Shut in Well 3DFN Job Safety Meeting - P/U RIH W/ Ne | w 4 750-OD Ooti Cut Mill | Shoo - Tog Fish D/L |
| Daily Nepolt Detail | | | To Mill Over RBP - Fell Thru Plug - P | | |
| | | | d Down Bumper Sub - Jars - Wash | | |
| | | | Gaudges - Shut In Well SDFN | | · |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | | |
| | 2.5 hrs | Category/Rmks: | TIH: | | |
| From 9:30 To 13:30 | 4 hrs | Category/Rmks: | | | |
| | 1 hrs | Category/Rmks: | | | |
| | 9.5 hrs | Category/Rmks: | | | |
| | | | | | |
| | | | | | |

| | ,,,, | | | | | | |
|----------------------|--------------|-----------------|-------|----------------|---------|-------|---------------------|
| | V | Vell Name : Gre | entov | wn State 36-11 | | | |
| Prospect: | | Greentown | | | AF | E #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | | ator: | a Petroleum Corpora |
| API#: | 4301931462 | Field: | · | Wildcat | Supervi | sor: | Cory Knote |
| Work Type: | Completion | County, St.: | | Grand, UT | Pho | one: | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date : | 2/6/2007 | Δ | ctivity: Mill | Rig Name: M&M #3 | Days :153 | | |
|---------|---|--------------------------|---|--|---|--|--|
| | eport Summar | | | Safety Meeting. Bled well down. PU 4 3/4 Opti-cut, 5 bladed | | | |
| Daily N | eport Ourillia | S L th | ub. TIH to 8622'. Tag ose 30,000# at 8670 en dropped to 30 ps | g up at that point. RU Swivel. RU pump. Establish circulation.)'. Allow well to flow for 30 minutes. Flowing casing pressure on the commenced milling. Milled to 9114'. At that point, began to | Commence milling. climbed to 360 psi and mill on CIBP. Milled | | |
| | | | อr 3 nours and pusne bbls/hr. Well flowed | ed CIBP to 9150'. Circulated clean. Allowed well to flow. Flow ovenight. | ed at 30 psi, flowing | | |
| Daily | Report Detail | | SICP 400 psi. Held | Safety Meeting. Bled well down. PU 4 3/4 Opti-cut, 5 bladed | | | |
| | | L th | ose 30,000# at 8670 en dropped to 30 ps | g up at that point. RU Swivel. RU pump. Establish circulation. C. Allow well to flow for 30 minutes. Flowing casing pressure of the state of the st | climbed to 360 psi and pushed CIBP to | | |
| From 0 | 0:00 To 7:00 | 7 hrs | | | <u> </u> | | |
| | | 3.5 hr | | TIH: | | | |
| | :30 To 17:30 | 7 hrs | | | | | |
| | | 6.5 hr | Category/Rmks: | SDFN: | | | |
| Date : | 2/7/2007 | | ctivity: TOOH | Rig Name: M&M #3 | Days : 154 | | |
| | eport Summar | | | 0 psi and still slugging fluid until midnight. Then flowing press | | | |
| | slowly to approx 230 psi and fluid recovery slowed down. Recovered 110 bbls of water overnight. Left Mill at 9115' overnight. Could not go down with tubing. Pressured well to 2000 psi and began to drill down slowly. Milled until 1500 hrs with mill at 9208'. It seems that we are drilling on fill and remenants of RBP that are sitting on plug. Plug is slowly moving down the well. Begin tripping out of hole to change mill, but tubing stuck 20' out on first joint. Circulated 100 bbls of fresh water after which tubing would still not pull. Hooked up swivel and turned pipe thru next 2 jts. On the third joint, pipe pulled free. RD swivel. Pull mill to | | | | | | |
| D-11. | Report Detail: | | | vell open to flow back tank. 0 psi and still slugging fluid until midnight. Then flowing pres: | | | |
| | | a sl tr tu H | t 9115' overnight. Co lowly. Milled until 150 nat are sitting on plug ubing stuck 20' out of looked up swivel and | osi and fluid recovery slowed down. Recovered 110 bbls of would not go down with tubing. Pressured well to 2000 psi and 00 hrs with mill at 9208'. It seems that we are drilling on fill arg. Plug is slowly moving down the well. Begin tripping out of hin first joint. Circulated 100 bbls of fresh water after which tubing turned pipe thru next 2 jts. On the third joint, pipe pulled freewell open to flow back tank. | began to drill down of remenants of RBP tole to change mill, but ing would still not pull. | | |
| From 0 | :00 To 7:00 | 7 hrs | | | | | |
| | .00 To 15:00 | 8 hrs | | | | | |
| | :00 To 19:00 | 4 hrs | | | | | |
| | 9:00 To 0:00 | 5 hrs | | | | | |
| Date : | 2/8/2007 | | ctivity: Snub | Rig Name: M&M #3 | Days :155 | | |
| | Daily Report Summary: Well flowing overnight. Recovered 80 bbls of water from 2000 hrs to 0600 hrs. Well flow with a pressure of 240 psi. Finished snubbing out of hole. Found tubing to be parted 10' above mill. Appeared that we had milled all day yesterday with out mill as bottom of tubing was smooth and polished. Ordered mill to clean up fish and 2 7/8 overshot with jars and bumper sub. Shut down rig and snubbing unit for weekend. Shut in well until Sunday at 1800 hrs. SICP at 1600 hrs was 800 psi. Secured well. | | | | | | |
| | Daily Report Detail: Well flowing overnight. Recovered 80 bbls of water from 2000 hrs to 0600 hrs. Well flow with a pressure of 240 psi. Finished snubbing out of hole. Found tubing to be parted 10' above mill. Appeared that we had milled all day yesterday with out mill as bottom of tubing was smooth and polished. Ordered mill to clean up fish and 2 7/8 overshot with jars and bumper sub. Shut down rig and snubbing unit for weekend. Shut in well until Sunday at 1800 hrs. SICP at 1600 hrs was 800 psi. Secured wel | | | | | | |
| | :00 To 7:00 | 7 hrs | | | | | |
| | | 1.5 hr | | | | | |
| | | 3.5 hr | | | | | |
| From 12 | 2:00 To 0:00 | 12 hrs | Category/Rmks: | SDFN: | | | |
| | | | | | | | |

| | W | ell Name : Gre | entov | vn State 36-11 | | |
|----------------------|--------------|----------------|-------|----------------|-------------|-------------------|
| Prospect: | | Greentown | | | AFE #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Operator: | Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Phone: | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date: 2/9/2007 | | ivity: SDFWE | Rig Name: M&M | | Days :156 |
|---|---|--|--|--|--|
| Daily Report Summa | y: ' | Well shut in waiting | for crew to return on Monday. SICP at 1 | 400 hrs 2200 psi. | |
| Daily Report Detail | : ' | | for crew to return on Monday. SICP at 1 | 400 hrs 2200 psi. | |
| From 0:00 To 0:00 | 24 hrs | Category/Rmks: | | | |
| Date: 2/10/2007 | Act | ivity: SDFWE | Rig Name: M&M | #3 🔲 🗆 | Days :157 |
| Daily Report Summa | ′y: ' | Well shut in for wee | ekend. Will open at 1800 hrs on Sunday. | | |
| Daily Report Detail | : ' | Well shut in for wee | ekend. Will open at 1800 hrs on Sunday. | | |
| From 0:00 To 0:00 | 24 hrs | Category/Rmks: | SDFWE: | | |
| Date: 2/11/2007 | Act | ivity: Flow | Rig Name: M&M | #3 C | Days :158 |
| Daily Report Summa | ry: pre | Well shut in until 19 essure 150 psi after | 900 hrs. SICP 3500 psi. Opened well thru 2 hours. Opened well to flow thru 2" for i | test separator on 18/64 remainder of night. | choke. Well head |
| Daily Report Detail | : | Well shut in until 19 | 900 hrs. SICP 3500 psi. Opened well thru | test separator on 18/64 | choke. Well head |
| | | | 2 hours. Opened well to flow thru 2" for r | emainder of night. | |
| | 19 hrs | Category/Rmks: | | | |
| From 19:00 To 0:00 | 5 hrs | Category/Rmks: | | | |
| Date : 2/12/2007 | | ivity: Fishing | Rig Name: M&M | | Days :159 |
| Daily Report Summa | PU Mil | l 4 3/4 Flat Bottom I for 4 hours withou nutes. TOOH. Lay (| ight. Flowing casing pressure 180 psi with mill with 3.75" shoe, treated with opti-cut. It making any progress. Pull up the hole 1 down tools. Looked at mills. Mills had not | TIH. Tag at 9080'. Estat jt. Pressure test to 2500 touched any part of fish. | blish circulation. Dipsi. Held for 15 Determined that |
| | B⊢ | | ell conditions. Prepare to run overshot in | ule alli SDFN. Colluliu | |
| Daily Report Detail | BH ove PU Mil mii BH | ernight. Well flowing over n I 4 3/4 Flat Bottom I for 4 hours withoun nutes. TOOH. Lay o | ell conditions. Prepare to run overshot in ight. Flowing casing pressure 180 psi with mill with 3.75" shoe, treated with opti-cut. It making any progress. Pull up the hole 1 down tools. Looked at mills. Mills had not ell conditions. Prepare to run overshot in | n no fluid recovery. Held TIH. Tag at 9080'. Estal jt. Pressure test to 2500 touched any part of fish. | Safety Meeting. blish circulation. psi. Held for 15 Determined that |
| Daily Report Detail | BH ove PU Mil mii BH | ernight. Well flowing over n I 4 3/4 Flat Bottom I for 4 hours withou nutes. TOOH. Lay o | ight. Flowing casing pressure 180 psi with mill with 3.75" shoe, treated with opti-cut. It making any progress. Pull up the hole 1 down tools. Looked at mills. Mills had not ell conditions. Prepare to run overshot in | n no fluid recovery. Held TIH. Tag at 9080'. Estal jt. Pressure test to 2500 touched any part of fish. | Safety Meeting. blish circulation. psi. Held for 15 Determined that |
| | BH over PU Mil mil BH over | ernight. Well flowing over n I 4 3/4 Flat Bottom I for 4 hours withou nutes. TOOH. Lay o IA was to stiff for we | ight. Flowing casing pressure 180 psi with mill with 3.75" shoe, treated with opti-cut. It making any progress. Pull up the hole 1 down tools. Looked at mills. Mills had not ell conditions. Prepare to run overshot in Flow: | n no fluid recovery. Held TIH. Tag at 9080'. Estal jt. Pressure test to 2500 touched any part of fish. | Safety Meeting. blish circulation. O psi. Held for 15 Determined that |
| From 0:00 To 7:00 | BH OV PU Mil min BH OV 7 hrs | ernight. Well flowing over n 4 3/4 Flat Bottom I for 4 hours withou nutes. TOOH. Lay o IA was to stiff for we ernight. Category/Rmks: | ight. Flowing casing pressure 180 psi with mill with 3.75" shoe, treated with opti-cut. It making any progress. Pull up the hole 1 down tools. Looked at mills. Mills had not ell conditions. Prepare to run overshot in Flow: | n no fluid recovery. Held TIH. Tag at 9080'. Estal jt. Pressure test to 2500 touched any part of fish. | Safety Meeting. blish circulation. O psi. Held for 15 Determined that |
| From 0:00 To 7:00 From 7:00 To 8:30 From 8:30 To 11:30 | BH- over PU Mil min BH- over 7 hrs 1.5 hrs | ernight. Well flowing over n 4 3/4 Flat Bottom I for 4 hours withou nutes. TOOH. Lay o IA was to stiff for we ernight. Category/Rmks: Category/Rmks: | ight. Flowing casing pressure 180 psi with mill with 3.75" shoe, treated with opti-cut. It making any progress. Pull up the hole 1 down tools. Looked at mills. Mills had not ell conditions. Prepare to run overshot in Flow: RU: | n no fluid recovery. Held TIH. Tag at 9080'. Estal jt. Pressure test to 2500 touched any part of fish. | Safety Meeting. blish circulation. psi. Held for 15 Determined that |
| From 0:00 To 7:00 From 7:00 To 8:30 | BH- over PU Mil min BH- over 7 hrs 1.5 hrs | ernight. Well flowing over n 4 3/4 Flat Bottom I for 4 hours without nutes. TOOH. Lay of the control of the con | ight. Flowing casing pressure 180 psi with mill with 3.75" shoe, treated with opti-cut. It making any progress. Pull up the hole 1 down tools. Looked at mills. Mills had not ell conditions. Prepare to run overshot in Flow: RU: TIH: Circulate: | n no fluid recovery. Held TIH. Tag at 9080'. Estal jt. Pressure test to 2500 touched any part of fish. | Safety Meeting. blish circulation. psi. Held for 15 Determined that |
| From 0:00 To 7:00 From 7:00 To 8:30 From 8:30 To 11:30 From 11:30 To 15:00 | BH- ovi PU Mil mli BH- ovi 7 hrs 1.5 hrs 3 hrs 3.5 hrs | ernight. Well flowing over n 4 3/4 Flat Bottom I for 4 hours without outes. TOOH. Lay outernight. Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: | ight. Flowing casing pressure 180 psi with mill with 3.75" shoe, treated with opti-cut. It making any progress. Pull up the hole 1 down tools. Looked at mills. Mills had not ell conditions. Prepare to run overshot in Flow: RU: TIH: Circulate: | n no fluid recovery. Held TIH. Tag at 9080'. Estal jt. Pressure test to 2500 touched any part of fish. | Safety Meeting. blish circulation. psi. Held for 15 Determined that |
| From 0:00 To 7:00 From 7:00 To 8:30 From 8:30 To 11:30 From 11:30 To 15:00 From 15:00 To 18:00 | BH- ove PU Mill min BH- ove 7 hrs 1.5 hrs 3 hrs 3 hrs 6 hrs | ernight. Well flowing over n 4 3/4 Flat Bottom I for 4 hours without nutes. TOOH. Lay of the lay of | ight. Flowing casing pressure 180 psi with mill with 3.75" shoe, treated with opti-cut. It making any progress. Pull up the hole 1 down tools. Looked at mills. Mills had not ell conditions. Prepare to run overshot in Flow: RU: TIH: Circulate: | n no fluid recovery. Held TIH. Tag at 9080'. Estat jt. Pressure test to 2500 touched any part of fish. the am SDFN. Continue | Safety Meeting. blish circulation. O psi. Held for 15 Determined that |
| From 0:00 To 7:00 From 7:00 To 8:30 From 8:30 To 11:30 From 11:30 To 15:00 From 15:00 To 18:00 From 18:00 To 0:00 Date: 2/13/2007 Daily Report Summa | BHove SHOW TO hrs 1.5 hrs 3 hrs 3 hrs 6 hrs Act y: Ove tuck show | ernight. Well flowing over n 4 3/4 Flat Bottom I for 4 hours without nutes. TOOH. Lay of the lay o | ight. Flowing casing pressure 180 psi with mill with 3.75" shoe, treated with opti-cut. It making any progress. Pull up the hole 1 down tools. Looked at mills. Mills had not ell conditions. Prepare to run overshot in Flow: RU: TIH: Circulate: TOOH: Flow: Rig Name: M&M ght with 40 psi flowing pressure. Recover tubing. TiH to 7680'. Tagged up. Rigged OOH, pulling wet string. Did not catch fish | m no fluid recovery. Held TIH. Tag at 9080'. Estat jt. Pressure test to 2500 touched any part of fish. the am SDFN. Continue #3 Ed very little fluid overnigup swivel. Circulated to 8 n. Checked tubing plug. 0 | Safety Meeting. blish circulation. D psi. Held for 15. Determined that ed to flow well Days: 160 ght. PU 2 7/8 8325'. Plugged up Cleaned out over |
| From 0:00 To 7:00 From 7:00 To 8:30 From 8:30 To 11:30 From 11:30 To 15:00 From 15:00 To 18:00 From 18:00 To 0:00 Date: 2/13/2007 | BHove PU Mill min BHove 7 hrs 1.5 hrs 3 hrs 3 hrs 6 hrs Act y: ove tut she | ernight. Well flowing over n 4 3/4 Flat Bottom I for 4 hours without nutes. TOOH. Lay of the lay o | ight. Flowing casing pressure 180 psi with mill with 3.75" shoe, treated with opti-cut. It making any progress. Pull up the hole 1 down tools. Looked at mills. Mills had not ell conditions. Prepare to run overshot in Flow: RU: TIH: Circulate: TOOH: Flow: Rig Name: M&M ght with 40 psi flowing pressure. Recover tubing. TiH to 7680'. Tagged up. Rigged OOH, pulling wet string. Did not catch fish ght with 40 psi flowing pressure. Recover | #3 ed very little fluid overniged very little fluid very little fluid very little fluid very little fluid very little fluid very little fluid very little fluid very little fluid very little fluid very little fluid very little | Safety Meeting. blish circulation. 0 psi. Held for 15. Determined that ed to flow well Days: 160 ght. PU 2 7/8 8325'. Plugged up Cleaned out over |
| From 0:00 To 7:00 From 7:00 To 8:30 From 8:30 To 11:30 From 11:30 To 15:00 From 15:00 To 18:00 From 18:00 To 0:00 Date: 2/13/2007 Daily Report Summa Daily Report Detail | BHove SHOW SHOW SHOW SHOW SHOW SHOW SHOW SHOW | ernight. Well flowing over n 1 4 3/4 Flat Bottom I for 4 hours without the state of the state o | ight. Flowing casing pressure 180 psi with mill with 3.75" shoe, treated with opti-cut. It making any progress. Pull up the hole 1 down tools. Looked at mills. Mills had not ell conditions. Prepare to run overshot in Flow: RU: TIH: Circulate: TOOH: Flow: Rig Name: M&M ght with 40 psi flowing pressure. Recover tubing. TIH to 7680'. Tagged up. Rigged OOH, pulling wet string. Did not catch fish ght with 40 psi flowing pressure. Recover tubing. TIH to 7680'. Tagged up. Rigged ncrease plugged up tubing at that point. Osh. Checked tubing plug. Cleaned out ov | #3 ed very little fluid overnigup swivel. Circulated to 8 could not circulated to 8 could not circulated. Too | Safety Meeting. blish circulation. D psi. Held for 15. Determined that ed to flow well Days: 160 ght. PU 2 7/8 8325'. Plugged up Cleaned out over ght. PU 2 7/8 8325'. Broke thru |
| From 0:00 To 7:00 From 7:00 To 8:30 From 8:30 To 11:30 From 11:30 To 15:00 From 15:00 To 18:00 From 18:00 To 0:00 Date: 2/13/2007 Daily Report Summa Daily Report Detail From 0:00 To 7:00 | BHove PU Mill mill BHove 7 hrs 1.5 hrs 3 hrs 3 hrs 6 hrs Act y: ove tub she cove gright 7 hrs | ernight. Well flowing over n 1 4 3/4 Flat Bottom I for 4 hours without nutes. TOOH. Lay of the lay | ight. Flowing casing pressure 180 psi with mill with 3.75" shoe, treated with opti-cut. It making any progress. Pull up the hole 1 down tools. Looked at mills. Mills had not ell conditions. Prepare to run overshot in Flow: RU: TIH: Circulate: TOOH: Flow: Rig Name: M&M ght with 40 psi flowing pressure. Recover tubing. TIH to 7680'. Tagged up. Rigged DOH, pulling wet string. Did not catch fish ght with 40 psi flowing pressure. Recover tubing. TIH to 7680'. Tagged up. Rigged norease plugged up tubing at that point. Osh. Checked tubing plug. Cleaned out ov Flow: | #3 ed very little fluid overnigup swivel. Circulated to 8 could not circulated to 8 could not circulated. Too | Safety Meeting. blish circulation. 0 psi. Held for 15 . Determined that ed to flow well Days: 160 ght. PU 2 7/8 8325'. Plugged up Cleaned out over ght. PU 2 7/8 8325'. Broke thru |
| From 0:00 To 7:00 From 7:00 To 8:30 From 8:30 To 11:30 From 11:30 To 15:00 From 15:00 To 18:00 From 18:00 To 0:00 Date: 2/13/2007 Daily Report Summa Daily Report Detail From 0:00 To 7:00 From 7:00 To 10:00 | BHove PU Mill mill BHove 7 hrs 1.5 hrs 3 hrs 3 hrs 6 hrs Act y: ove tub she cove Bri str 7 hrs 3 hrs | ernight. Well flowing over n 1 4 3/4 Flat Bottom I for 4 hours without the stiff for well and the stiff for well | ight. Flowing casing pressure 180 psi with mill with 3.75" shoe, treated with opti-cut. It making any progress. Pull up the hole 1 down tools. Looked at mills. Mills had not ell conditions. Prepare to run overshot in Flow: RU: TIH: Circulate: TOOH: Flow: Rig Name: M&M ght with 40 psi flowing pressure. Recover tubing. TIH to 7680'. Tagged up. Rigged OOH, pulling wet string. Did not catch fish ght with 40 psi flowing pressure. Recover tubing. TIH to 7680'. Tagged up. Rigged norease plugged up tubing at that point. Osh. Checked tubing plug. Cleaned out ov Flow: TIH: | #3 ed very little fluid overnigup swivel. Circulated to 8 could not circulated to 8 could not circulated. Too | Safety Meeting. blish circulation. 0 psi. Held for 15 . Determined that ed to flow well Days: 160 ght. PU 2 7/8 8325'. Plugged up Cleaned out over ght. PU 2 7/8 8325'. Broke thru |
| From 0:00 To 7:00 From 7:00 To 8:30 From 8:30 To 11:30 From 11:30 To 15:00 From 15:00 To 18:00 From 18:00 To 0:00 Date: 2/13/2007 Daily Report Summa Daily Report Detail From 0:00 To 7:00 From 7:00 To 10:00 From 10:00 To 15:00 | BHove PU Mill mill mill mill mill mill mill mill | ernight. Well flowing over n 4 3/4 Flat Bottom I for 4 hours without the state of the category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: ivity: Fishing Well flowing overnight. Well flowing overnight. Well flowing overnight. Well flowing overnight. Well flowing overnight. Well flowing overnight. Gategory/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: | ight. Flowing casing pressure 180 psi with mill with 3.75" shoe, treated with opti-cut. It making any progress. Pull up the hole 1 down tools. Looked at mills. Mills had not ell conditions. Prepare to run overshot in ell conditions. Prepare to run overshot in Ell Conditions. Prepare | #3 ed very little fluid overnigup swivel. Circulated to 8 could not circulated to 8 could not circulated. Too | Safety Meeting. blish circulation. 0 psi. Held for 15 . Determined that ed to flow well Days: 160 ght. PU 2 7/8 8325'. Plugged up Cleaned out over ght. PU 2 7/8 8325'. Broke thru |
| From 0:00 To 7:00 From 7:00 To 8:30 From 8:30 To 11:30 From 11:30 To 15:00 From 15:00 To 18:00 From 18:00 To 0:00 Date: 2/13/2007 Daily Report Summa Daily Report Detail From 0:00 To 7:00 From 7:00 To 10:00 From 10:00 To 15:00 From 15:00 To 17:00 | BHove Mill min BHove 7 hrs 1.5 hrs 3 hrs 3 hrs 6 hrs Act y: ove tuk she cov Bri str 7 hrs 3 hrs 5 hrs | ernight. Well flowing over n 4 3/4 Flat Bottom I for 4 hours without nutes. TOOH. Lay of the content of the co | ight. Flowing casing pressure 180 psi with mill with 3.75" shoe, treated with opti-cut. It making any progress. Pull up the hole 1 down tools. Looked at mills. Mills had not ell conditions. Prepare to run overshot in Elow: Flow: RU: TIH: Circulate: TOOH: Flow: Rig Name: M&M ght with 40 psi flowing pressure. Recover tubing. TIH to 7680'. Tagged up. Rigged DOH, pulling wet string. Did not catch fish ght with 40 psi flowing pressure. Recover tubing. TIH to 7680'. Tagged up. Rigged DOH, pulling wet string. Did not catch fish ght with 40 psi flowing pressure. Recover tubing. TIH to 7680'. Tagged up. Rigged increase plugged up tubing at that point. One should be contacted to the plug. Cleaned out over the contacted tubing plug. Cleaned out over the contacted tubing plug. Cleaned out over the contacted tubing plug. Cleaned out over the contacted tubing plug. Cleaned out over the contacted tubing plug. Cleaned out over the contacted tubing plug. Cleaned out over the contacted tubing plug. Cleaned out over the contacted tubing plug. Cleaned out over the contacted tubing plug. Cleaned out over the contacted tubing plug. Cleaned out over the contacted tubing plug. Cleaned out over the contacted tubing plug. Cleaned out over the contacted tubing plug. Cleaned out over the contacted tubing plug. Cleaned out over the contacted tubing plug. Cleaned out over the contacted tubing plug. Cleaned out over the contacted tubing plug. Cleaned out over the contacted tubing plug. Cleaned out over the contacted tubing plug. | #3 ed very little fluid overnigup swivel. Circulated to 8 could not circulated to 8 could not circulated. Too | Safety Meeting. blish circulation. 0 psi. Held for 15. 1 Determined that ed to flow well Days: 160 ght. PU 2 7/8 8325'. Plugged up Cleaned out over ght. PU 2 7/8 8325'. Broke thru |
| From 0:00 To 7:00 From 7:00 To 8:30 From 8:30 To 11:30 From 11:30 To 15:00 From 15:00 To 18:00 From 18:00 To 0:00 Date: 2/13/2007 Daily Report Summa Daily Report Detail From 0:00 To 7:00 From 7:00 To 10:00 From 10:00 To 15:00 | BHove PU Mill mill mill mill mill mill mill mill | ernight. Well flowing over n 4 3/4 Flat Bottom I for 4 hours without the state of the category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: ivity: Fishing Well flowing overnight. Well flowing overnight. Well flowing overnight. Well flowing overnight. Well flowing overnight. Well flowing overnight. Gategory/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: | ight. Flowing casing pressure 180 psi with mill with 3.75" shoe, treated with opti-cut. It making any progress. Pull up the hole 1 down tools. Looked at mills. Mills had not ell conditions. Prepare to run overshot in Flow: RU: TIH: Circulate: TOOH: Flow: Rig Name: M&M ght with 40 psi flowing pressure. Recover tubing. TIH to 7680'. Tagged up. Rigged DOH, pulling wet string. Did not catch fish ght with 40 psi flowing pressure. Recover tubing. TIH to 7680'. Tagged up. Rigged DOH, pulling wet string. Did not catch fish ght with 40 psi flowing pressure. Recover tubing. TIH to 7680'. Tagged up. Rigged increase plugged up tubing at that point. On the case of the control of the case of th | #3 ed very little fluid overnigup swivel. Circulated to 8 could not circulated to 8 could not circulated. Too | Safety Meeting. blish circulation. 0 psi. Held for 15. 1 Determined that ed to flow well Days: 160 ght. PU 2 7/8 8325'. Plugged up Cleaned out over ght. PU 2 7/8 8325'. Broke thru |

| | | Well Name : Gree | entown State 36-11 | | |
|----------------------|--------------|------------------|--------------------|-------------|---------------------|
| Prospect: | | Greentown | | AFE #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | Operator: | a Petroleum Corpora |
| API#: | 4301931462 | Field: | Wildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County, St.: | Grand, UT | Phone: | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: 0 / 0 | Water: | 0/0 |

| Date : 2/14/2007 | Activity: C | rculate | Rig Name: M&M #3 | Days :161 |
|---------------------|---|---|---|--|
| Daily Report Summar | y: Well flow shoe treated Lay down 64 circulation. | ng overnight. Recovered with opti-cut to dress 27 tits. TIH with 31 stands. Commence circulating in | very little fluid flowing pressure wa 7/8 tubing. Also run 2 7/8 graffle to | as 0 psi at 0700 hrs. PU 3 3/8 mill "catch" fish. TIH. Tag at 7640'. J Weatherford foam unit. Establish Circulated thru many bridges. |
| | | | eems to be cleaning well better th | |
| Daily Report Detail | shoe treated Lay down 64 circulation. (Cleaned out | with opti-cut to dress 2 7 tits. TIH with 31 stands. Commence circulating in well to 8300. Circulated | 7/8 tubing. Also run 2 7/8 graffle to | J Weatherford foam unit. Establish circulated thru many bridges. tinue to flow well with 230 psi, |
| | Recovered: Mmmm | 15 bbls of oil. | | |
| From 0:00 To 8:00 | 8 hrs Categ | ory/Rmks: Flow: | | |
| From 8:00 To 10:00 | 2 hrs Categ | ory/Rmks: TIH : | | |
| From 10:00 To 11:00 | 1 hrs Categ | ory/Rmks: TOOH: | | |
| From 11:00 To 12:00 | 1 hrs Categ | ory/Rmks: TIH : | | - |
| From 12:00 To 13:00 | 1 hrs Categ | ory/Rmks: MIRU : | | |
| From 13:00 To 18:00 | 5 hrs Categ | ory/Rmks: Circulate : | | |
| From 18:00 To 0:00 | 6 hrs Categ | ory/Rmks: Flow: | | |
| Date : 2/15/2007 | Activity: Ci | rculate | Rig Name: M&M #3 | Days :162 |
| Daily Report Summar | circulation w until tagging tubing, pluge Tubing pres 20 bbls mon down 25' be bottoms up. Returns are dwindled to | ith Weatherford foam unifirst bridge at 8550'. Circled tubing and stuck tubicure increased to 4800 per of fresh water and then fore stacking out. Could rould not get past 9105' clean. Secure well. Turn 160 psi by 2000 hrs | pressure of 20 psi at 0600 hrs. He t. Began circulating with EOT of 8 ulated each joint until tagging hard g. Switched to fresh water and st si before well began to circulate. V picked up next joint. Circulated do never circulate any deeper. Switch Pulled 3 jts and shut down for the over to flow testers. Well flowing a | 300'. Circulated without tagging d at 8944'. Lost 25,000 lbs on arted pumping down the tubing. Vorked pipe until free. Circulated own. PU next joint. Circulate jt ed to pumping foam. Circulated e night. Well flowing at 650 psi. at 260 psi at 1830 hrs. Flow |
| Daily Report Detail | circulation w until tagging tubing, pluge Tubing pres 20 bbls mor down 25' be bottoms up. Returns are | ith Weatherford foam unifirst bridge at 8550'. Circled tubing and stuck tubing and stuck tubing are increased to 4800 peep of fresh water and then fore stacking out. Could rould not get past 8990' clean. Secure well. Turn | pressure of 20 psi at 0600 hrs. He t. Began circulating with EOT of 8 ulated each joint until tagging hard ng. Switched to fresh water and st si before well began to circulate. V picked up next joint. Circulated do never circulate any deeper. Switch Pulled 3 jts and shut down for the over to flow testers. Well flowing a | 300'. Circulated without tagging d at 8944'. Lost 25,000 lbs on arted pumping down the tubing. Vorked pipe until free. Circulated own. PU next joint. Circulate jt ed to pumping foam. Circulated a night. Well flowing at 650 psi. |
| | | ory/Rmks: Flow: | | |
| From 7:30 To 18:00 | | ory/Rmks: Circulate : | | |
| From 18:00 To 18:30 | | ory/Rmks: TOOH: | | |
| From 18:30 To 0:00 | 5.5 hrs Categ | ory/Rmks: Flow: | | |
| | | | | |

| | | Well Name : Gree | entow | n State 36-11 | | | |
|----------------------|---------------|------------------|-------|---------------|--------|-------|---------------------|
| Prospect: | | Greentown | | | AF | E#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Opera | ator: | a Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Superv | isor: | Cory Knote |
| Work Type: | Completion | County , St.: | (| Grand, UT | Ph | one: | 303-575-0326 |
| Production Current/E | Expected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date: 2/16/2007 | Ac | tivity: TOOH | Rig Name: M&M #3 | 3 Days :163 |
|---------------------|----------------------------------|--|--|---|
| Daily Report Summa | wi th wa wa go ha | th Weatherford foan e hole. Could not mo ater down the hole, b as pulling hard for the one in the hole as a 3 ad hit shoe very hard | ht. Flowing casing pressure 30 psi. Held S unit. Established circulation. Equalized so ve pipe down. Decided to pull tubing. Tubi ut could not pump water. Started pulling o e first 10 jts and then freed up. TOOH. Lay 3/8 OD had been split and OD was meas Shut well in. SICP 0 psi. ht. Flowing casing pressure 30 psi. Held S | nubbing stack and attempted to go down ing pressured up. Attempted to pump ut of the hole, laying down 40 jts. Pipe red down mill shoe. Mill shoe that had sured at 4 3/4". It appears that something |
| Daily Nepolt Detail | wi th wa wa go | th Weatherford foan e hole. Could not mo ater down the hole, b as pulling hard for the one in the hole as a 3 | unit. Established circulation. Equalized so yet pipe down. Decided to pull tubing. Tubing to could not pump water. Started pulling one first 10 jts and then freed up. TOOH. Lays 3/8 OD had been split and OD was meas Shut well in. SICP 0 psi. | nubbing stack and attempted to go down ing pressured up. Attempted to pump ut of the hole, laying down 40 jts. Pipe red down mill shoe. Mill shoe that had |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | |
| From 7:00 To 11:00 | 4 hrs | Category/Rmks: | | |
| From 11:00 To 15:00 | 4 hrs | Category/Rmks: | ООН : | |
| From 15:00 To 17:00 | 2 hrs | Category/Rmks: | Other: | |
| From 17:00 To 0:00 | 7 hrs | Category/Rmks: | SDFN: | |
| Date: 2/17/2007 | Ac | tivity: Wait on equ | pment Rig Name: M&M #3 | B Days: 164 |
| Daily Report Summa | lo Ha m in | cation. When it arrive and. Waited for the a ill on the inside to dr the hole. Plug was le | ht. SICP 250 psi. Held Safety Meeting. Wa ed, determined that tool was not right for the rrival of Baker Fishing hand. RU top joint se less off fish. PU tools with 1 jt. Install X-Nip leaking and discovered that Halliburton had location. Ordered XN-Nipple for XN Plug. | ne job. Released Nabors Fishing Tool sub to cut over fish with 2.875" flat bottom ple and plug. Equalized stack and started I placed XN Plug in X-Nipple. Did not |
| Daily Report Detail | lo Ha m in | cation. When it arrive and. Waited for the a ill on the inside to dr the hole. Plug was le | ht. SICP 250 psi. Held Safety Meeting. Wa ed, determined that tool was not right for the rrival of Baker Fishing hand. RU top joint s ess off fish. PU tools with 1 jt. Install X-Nip eaking and discovered that Halliburton had location. Ordered XN-Nipple for XN Plug. | ne job. Released Nabors Fishing Tool sub to cut over fish with 2.875" flat bottom ple and plug. Equalized stack and started I placed XN Plug in X-Nipple. Did not |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | |
| From 7:00 To 14:00 | 7 hrs | Category/Rmks: | Other: | _ |
| From 14:00 To 16:00 | 2 hrs | Category/Rmks: | RU: | |
| From 16:00 To 0:00 | 8 hrs | Category/Rmks: | SDFN: | |
| | | | | |

| | | | | | * | |
|----------------------|--------------|-----------------|--------|-------------|-------------|---------------------|
| | V | Vell Name : Gre | entown | State 36-11 | | |
| Prospect: | | Greentown | - | | AFE #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Operator: | a Petroleum Corpora |
| API#: | 4301931462 | Field: | W | 'ildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | Gra | and, UT | Phone: | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date: 2/18/2007 | Ac | tivity: Washing | Rig Name: M&M #3 | Days :165 |
|----------------------|---|---|--|--|
| Daily Report Summar | sta for wa foa rei hrs | ands in the derrick. Ta r circulation. Tag bridg ater and achieved circ am unit. Circulated to move float from tubing s. | ty Meeting. PU Baker Mill Shoe. TIH and tag at at 5680'. RU swivel. Circulate with rig pump ge at 6270'. Drilled thru the plug and pressure poulation again. Circulated two more jts down wit 7000'.(214 jts). Circulated well clean with foam g string. SDFN. Turn well over to flow testers. | for the first 4 jts. Switch to foam unit olugged the tubing. Switched to th water and then switched back to n unit. RD Swivel. TOOH to 5680' to |
| | | umped 300 bbls of fre ecovered: 195 b | sn water. bls by 1900 hrs | |
| Daily Report Detail: | sta for wa foa rei hrs Pu Re | ands in the derrick. Tar r circulation. Tag bridgater and achieved circulated to move float from tubings. Imped 300 bbls of freecovered: | bls by 1900 hrs | for the first 4 jts. Switch to foam unit olugged the tubing. Switched to th water and then switched back to n unit. RD Swivel. TOOH to 5680' to |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: S | DFN: | |
| From 7:00 To 10:30 | 3.5 hrs | Category/Rmks: T | H: | |
| From 10:30 To 17:30 | 7 hrs | Category/Rmks: C | irculate : | |
| From 17:30 To 18:30 | 1 hrs | Category/Rmks: T | OOH: | |
| From 18:30 To 0:00 | C 10.00 | Category/Rmks: F | | |

| | W | ell Name : Gre | entov | vn State 36-11 | | | |
|----------------------|--------------|----------------|-------|----------------|--------|-------|-------------------|
| Prospect: | | Greentown | | | AF | E#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Oper | ator: | Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Superv | isor: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Ph | one: | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date : | 2/19/2007 | A | ctivity: Washing | | F | Rig Name: | M&M #3 | Days :166 |
|---------|--------------------------------|----------------|---|---|--|--|---|--|
| Daily R | eport Summar | y : | Well flowing overni | ght. Recover | red 1 bbl of 1 | luid after r | nidnight. Flowi | ng pressure of 50 psi. Held Safety Start singling in the hole without |
| | | ta | gging. Swiveled up | at 8950'. Cor | mmenced ci | rculating w | ith foam. Was | hed down thru crooked casing |
| | | | | | | | | point without making any more |
| | | | | | | | | the tubing to kill tubing. Swivel out pressure 600 psi. Turn over to flow |
| | | | sters. | t or string. Le | ay down to | more jie. e | Di 141 lowing p | oressure doe psi, rum over to now |
| | | Н | eated fresh water to | 150 degrees | s in frac tanl | ks. The hea | at and soap fro | om the foam unit seemed to clean |
| | | 1 | ell out better than it | has ever bee | en. | | | |
| | | | umped: 280 bbls ecovered: 200 bbls | • | | | | |
| Daily | / Report Detail | m ta | Well flowing overni leeting. EOT 5680'. Igging. Swiveled up 1965' to 9000'. Contin | ght. Recover Pumped 45 b at 8950'. Cor ued washing | obls of fresh mmenced ci g to 9091'. W | water dow rculating w /orked for | n the tubing. S ith foam. Was 2 hours at that | ng pressure of 50 psi. Held Safety Start singling in the hole without hed down thru crooked casing point without making any more the tubing to kill tubing. Swivel out |
| | | fir | | | | | | pressure 600 psi. Turn over to flow |
| | | Н | eated fresh water to | 150 dearees | s in frac tanl | ks. The he | at and soap fro | om the foam unit seemed to clean |
| | | w | ell out better than it | | | | 300p 110 | 2001104 (0 010411 |
| | | | umped: 280 bbls | | | | | |
| Г | 0.00 To 7.00 | | ecovered: 200 bbls Category/Rmks: | | | | | |
| | 0:00 To 7:00 7:00 To 8:00 | 7 hrs 1 hrs | | | | | | |
| | 3:00 To 12:00 | 4 hrs | | | | | | |
| | 2:00 To 12:00 2:00 To 18:00 | 6 hrs | · · · · · · · · · · · · · · · · · · · | | | | | |
| | 8:00 To 19:00 | 1 hrs | | | | | | |
| | 9:00 To 0:00 | 5 hrs | | | | : | | |
| Date: | | | ctivity: Washing | | F | Rig Name: | M&M #3 | Days :167 |
| | Report Summar | | | aht. Well flov | | | | EOT 8644'. Pump 60 bbls of fresh |
| | | w | ater down the tubing | . TIH to 9000 | 0'. Świvel up | o. Establish | circulation. W | /ash down to 9091'. Continue to |
| | | | | | | | | wear on mill was on outside of |
| | | | | | | | | . Turn well over to flow testers. |
| Daily | Report Detail | | | | | | | EOT 8644'. Pump 60 bbls of fresh |
| | | | | | | | | /ash down to 9091'. Continue to I wear on mill was on outside of |
| | | | | | | | | urn well over to flow testers. |
| From (| 0:00 To 7:00 | 7 hrs | | | | | | |
| | 7:00 To 8:00 | 1 hrs | | | | | | |
| From 8 | 3:00 To 10:00 | 2 hrs | Category/Rmks: | TIH: | | | | |
| From 10 | 0:00 To 14:00 | 4 hrs | Category/Rmks: | Circulate : | | | | |
| From 14 | 4:00 To 18:00 | 4 hrs | Category/Rmks: | TOOH: | | | | |
| From 1 | 8:00 To 0:00 | 6 hrs | Category/Rmks: | Flow: | | | | |
| | | | | | | | | |

| | W | ell Name : Gre | entov | vn State 36-11 | *** | |
|----------------------|--------------|----------------|-------|----------------|------------|----------------------|
| Prospect: | | Greentown | | | AFE# | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Operator | :a Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Supervisor | : Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Phone | : 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date : 2/21/2007 | Activ | | | Rig Name: M&M #3 | Days : 168 |
|---|----------------|-------------------------------------|---|----------------------------------|--|
| Daily Report Summa | | | | | no fluid after midnight. Held |
| | | | | | s(8193'). RU to circulate with |
| | | | | | o foam unit. Establish circulation |
| | | | | | it was drilling on metal. Circulate |
| | | | | | bit and bit sub. Bit was in good released flow testers for the |
| | | kend. SICP 20 psi | | urning on metal. Of well and | released flow testers for the |
| Daily Report Detail | | | | psi at 0600 hrs. Recovered | no fluid after midnight. Held |
| <u> </u> | | | | | s(8193'). RU to circulate with |
| | | | | | o foam unit. Establish circulation |
| | | | | | it was drilling on metal. Circulat |
| | | | | | bit and bit sub. Bit was in good |
| | | | | urning on metal. SI well and | released flow testers for the |
| From 0:00 To 7:00 | | kend. SICP 20 psi Category/Rmks: | | | |
| | 7 hrs | Category/Rmks: | | | |
| | 2.5 hrs | | | | |
| From 9:30 To 12:30 | 3 hrs | Category/Rmks: | | | |
| rom 12:30 To 18:00 | | Category/Rmks: | | | |
| From 18:00 To 0:00 | 6 hrs | Category/Rmks: | SDFN: | | |
| Date : 2/22/2007 | Activ | | | Rig Name: M&M #3 | Days : 169 |
| Daily Report Summa | | | | pended until Monday. RDM0 | Foam unit. Hauled fresh wate |
| D-11 - D 4 D-4-11 | | | nued to evaporate pit. | | \ |
| Daily Report Detail | | | ervice Operations sus nued to evaporate pit. | pended until Monday. RDMC | Foam unit. Hauled fresh water |
| From 0:00 To 0:00 | 24 hrs | Category/Rmks: | | | |
| Date: 2/23/2007 | Activ | | <u> </u> | Rig Name: M&M #3 | Days :170 |
| Daily Report Summar | | /ell shut in till Mon | dou | Rig Ivallie. Ividivi #3 | Days .170 |
| | | | | | |
| Daily Report Detail | , | /ell shut in till Mon | day. | D: N | |
| Date : 2/24/2007 | Activ | | | Rig Name: M&M #3 | Days :171 |
| Daily Report Summar | - | | | ne work at 0600 hrs, Monday | |
| Daily Report Detail | | | | ne work at 0600 hrs, Monday | · |
| | 24 hrs | Category/Rmks: | SDFN: | | |
| Date: 2/25/2007 | Activ | | | Rig Name: M&M #3 | Days :172 |
| Daily Report Summa | y: \ \ | ell shut in. Waitin | g on work string and ri | g crew to arrive. | |
| Daily Report Detail | : W | /ell shut in. Waitin | g on work string and ri | g crew to arrive. | |
| From 0:00 To 0:00 | 24 hrs | Category/Rmks: | SDFN: | | |
| Date : 2/26/2007 | Activ | rity: TIH | | Rig Name: M&M #3 | Days :173 |
| Daily Report Summar | γ: \ | ell shut in during | down time. SICP 540 | osi. Held Safety Meeting. Ble | ed down well thru test separator |
| | | | | | ted on string float. Equalized |
| | | | | | its. RU Power Swivel. SDFN. |
| | | | | ver night. Flowing casing pre | |
| Daily Report Detail | | | | | ed down well thru test separator ted on string float. Equalized |
| | | | | | ited on string hoat. Equalized by its. RU Power Swivel. SDFN. |
| | | | | er night. Flowing casing pre | |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | ror riighta i forming duding pro | <u> </u> |
| From 7:00 To 8:00 | 1 hrs | Category/Rmks: | | | |
| From 8:00 To 13:00 | 5 hrs | Category/Rmks: | | | |
| | | Category/Rmks: | | | |
| | l 5 hre i | CORRECTORACIONAL | | | |
| From 13:00 To 18:00 From 18:00 To 0:00 | 5 hrs 6 hrs | Category/Rmks: | | | |

| | M | Vell Name : Gre | entown S | State 36-11 | | |
|-----------------------|-------------|-----------------|----------|-------------|----------------------|----------------|
| Prospect: | | Greentown | | | AFE# | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | Operato | :a Petroleum Corpora | |
| API#: | 4301931462 | Field: | Wi | ldcat | Supervisor | : Cory Knote |
| Work Type: | Completion | County , St.: | Gra | nd, UT | Phone | : 303-575-0326 |
| Production Current/Ex | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date : 2/27/2007 | Act | ivity: Circulate | Rig Name: M&M #3 | Days : 174 | | | | | |
|--|--------|---------------------------------------|--|---------------------------------------|--|--|--|--|--|
| Daily Report Summa | | | ght. Flowing casing pressure 0 psi at 0700 hrs. Held Safety Me | | | | | | |
| | Es | tablish circulation v | vith 50 bbls of fresh water. Single in with Swivel to 7240' and ci | rculate bridge at that | | | | | |
| | | | er that until 7300'. Circulate black gunk to 8200'. Tagged nothin | | | | | | |
| | | | down the tubing. SDFN with EOT@8366'. Left well flowing over | | | | | | |
| 5 11 5 15 1 | | | pefore midnight. Did not tag fish while circulating down the hole | | | | | | |
| Daily Report Deta | li: | Well flowing overnig | ght. Flowing casing pressure 0 psi at 0700 hrs. Held Safety Me | eting. EOI at 7090'. | | | | | |
| Establish circulation with 50 bbls of fresh water. Single in with Swivel to 7240' and circulate bridge at that point. Tag nothing after that until 7300'. Circulate black gunk to 8200'. Tagged nothing to 8366'. Circulated | | | | | | | | | |
| | | | down the tubing. SDFN with EOT@8366'. Left well flowing over | | | | | | |
| | | | pefore midnight. Did not tag fish while circulating down the hole | | | | | | |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | | | | | | |
| From 7:00 To 18:00 | 11 hrs | Category/Rmks: | Circulate : | | | | | | |
| From 18:00 To 0:00 | 6 hrs | Category/Rmks: | Flow: | · · · · · · · · · · · · · · · · · · · | | | | | |
| Date : 2/28/2007 | Act | ivity: Circulate | Rig Name: M&M #3 | Days: 175 | | | | | |
| Daily Report Summa | | | ght with 0 psi flowing pressure at 0700 hrs. Held Safety Meetin | · | | | | | |
| | | | np. Circulating down from 8363' to tag at 8875'. Circulate and t | | | | | | |
| | | | urs milling to 9107'. Made connection, then swiveled and circula | | | | | | |
| | | | swiveled out with 2 jts. SDFN. Turn well over to flow testers. Re | ecovered 25 bbls of | | | | | |
| | | d by midnight. | | | | | | | |
| Daily Report Deta | | | ght with 0 psi flowing pressure at 0700 hrs. Held Safety Meetin | | | | | | |
| | | | np. Circulating down from 8363' to tag at 8875'. Circulate and t urs milling to 9107'. Made connection, then swiveled and circula | | | | | | |
| | | | swiveled out with 2 jts. SDFN. Turn well over to flow testers. Re | | | | | | |
| | | d by midnight. | SWITCHOO OUT WITH 2 JOS. O.D. 14. TURN WOIL OVOI TO HOW COSCORS. THE | ,007C1CG 20 bbio 01 | | | | | |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | Flow: | | | | | | |
| From 7:00 To 18:00 | 11 hrs | Category/Rmks: | Circulate : | | | | | | |
| From 18:00 To 19:00 | 1 hrs | Category/Rmks: | TOOH: | | | | | | |
| From 19:00 To 0:00 | 5 hrs | Category/Rmks: | Flow: | | | | | | |
| Date: 3/1/2007 | Act | ivity: TOOH | Rig Name: M&M #3 | Days: 176 | | | | | |
| Daily Report Summa | | | ght. Recovered no fluid after midnight. Well pressure began to | | | | | | |
| | | | n no fluid recovery. Held Safety Meeting. RU pump and establish | | | | | | |
| | | | mped. Tag at 9132. Turn and circulate to 9203'. Attempted to | | | | | | |
| | | | RD Swivel. TOOH with 297 jts of PH-6, 2 3/8 pipe. Found wor | | | | | | |
| | | | oint in the hole. Layed down jars and X-Over to work string. Le b, X-over and mill assembly. Total length 38'. SDFN. Turned w | | | | | | |
| | | ters. Flowing press | | ch over to how | | | | | |
| Daily Report Deta | | <u></u> | ght. Recovered no fluid after midnight. Well pressure began to | increase at 0300 hrs | | | | | |
| Daily Hopolit Data | | | n no fluid recovery. Held Safety Meeting. RU pump and establis | | | | | | |
| | | | mped. Tag at 9132. Turn and circulate to 9203'. Attempted to v | | | | | | |
| | | | . RD Swivel. TOOH with 297 jts of PH-6, 2 3/8 pipe. Found wor | | | | | | |
| | | | oint in the hole. Layed down jars and X-Over to work string. Le | | | | | | |
| | | | b, X-over and mill assembly. Total length 38'. SDFN. Turned w | ell over to flow | | | | | |
| From 0:00 To 7:00 | 7 hrs | ters. Flowing press Category/Rmks: | | | | | | | |
| From 7:00 To 15:00 | 8 hrs | Category/Rmks: | | | | | | | |
| From 15:00 To 19:00 | | Category/Rmks: | | | | | | | |
| From 19:00 To 0:00 | 5 hrs | Category/Rmks: | | | | | | | |
| 11011118.00 10 0:00 | To us | Category/Miks. | 1 IOW . | | | | | | |
| | | | | • | | | | | |

| | V | Vell Name : Gre | entown : | State 36-11 | | |
|-----------------------|--------------|-----------------|----------|-------------|------------|-----------------------|
| Prospect: | | Greentown | - | | AFE# | £: 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Operato | r:a Petroleum Corpora |
| API#: | 4301931462 | Field: | W | ildcat | Supervisor | : Cory Knote |
| Work Type: | Completion | County , St.: | Gra | nd, UT | Phone | 303-575-0326 |
| Production Current/Ex | rpected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date : 3/2/2007 | Acti | vity: Fishing | Rig | Name: M&M #3 | Days :177 | | | | |
|---|---|------------------------|----------------------------|---------------------------|--|--|--|--|--|
| Daily Report Summa | ry: V | Vell flowing overni | | | fety Meeting. PU 4 3/8 overshot to | | | | |
| fish box on 2 3/8 PH-6 Tubing. Place 3 1/8 jars, 1 jt above overshot. TIH to 9122'. Tag at that point. RU | | | | | | | | | |
| | Swivel. Establish circulation. Attempt to wash down over fish. Wash to 9144'. Could not get any deeper. | | | | | | | | |
| | | | | | in slightly. SDFN. Turn well over to | | | | |
| | | | not have any pressure for | | | | | | |
| Daily Report Detail | | | | | fety Meeting. PU 4 3/8 overshot to | | | | |
| | | | | | H to 9122'. Tag at that point. RU 9144'. Could not get any deeper. | | | | |
| | | | | | in slightly. SDFN. Turn well over to | | | | |
| | | | not have any pressure for | | | | | | |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | <u>gg</u> | or or the management | | | | |
| From 7:00 To 11:00 | 4 hrs | Category/Rmks: | TIH: | | | | | | |
| From 11:00 To 14:00 | 3 hrs | Category/Rmks: | Circulate : | | | | | | |
| From 14:00 To 16:00 | 2 hrs | Category/Rmks: | TOOH: | | | | | | |
| From 16:00 To 0:00 | 8 hrs | Category/Rmks: | Flow: | | | | | | |
| Date: 3/3/2007 | Acti | vity: Fishing | Rig | Name: M&M #3 | Days :178 | | | | |
| Daily Report Summa | ry: V | Vell left to flow over | rnight. Had no pressure a | nd no fluid recovered d | uring night shift. Held Safety | | | | |
| | | | | | ars directly above overshot. TIH. | | | | |
| | | | | | o 9125'. Could not go any deeper. | | | | |
| | | | | | the outside of shoe and on the with 3000' of tubing. SDFN. Flowing | | | | |
| | | | Turn well over to flow tes | | | | | | |
| Daily Report Detail | | | | | uring night shift. Held Safety | | | | |
| Daily Report Detail | | | | | ars directly above overshot. TIH. | | | | |
| | | | | | o 9125'. Could not go any deeper. | | | | |
| | RD | swivel. TOOH with | tools. Lay down tools. O | vershot had gouges on | the outside of shoe and on the | | | | |
| | | | | | with 3000' of tubing. SDFN. Flowing | | | | |
| | | | Turn well over to flow tes | ters to flow well overnig | ıht. | | | | |
| From 0:00 To 8:00 | 8 hrs | Category/Rmks: | | | | | | | |
| From 8:00 To 11:00 | 3 hrs | Category/Rmks: | | | | | | | |
| From 11:00 To 13:30 | | Category/Rmks: | | | | | | | |
| From 13:30 To 16:00 | - | Category/Rmks: | | | | | | | |
| | From 16:00 To 18:00 2 hrs Category/Rmks: TIH : | | | | | | | | |
| From 18:00 To 0:00 | 6 hrs | Category/Rmks: | Flow: | | | | | | |

| | V | /ell Name : Gre | entov | wn State 36-11 | | | |
|------------------------|-------------|-----------------|-------|----------------|---------|-------|-------------------|
| Prospect: | | Greentown | | | AF | E #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Opera | itor: | Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Supervi | sor: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Pho | ne: | 303-575-0326 |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date : 3/4/2007 | Act | tivity: Fishing | | Rig Name: M&M #3 | Days:179 | | | |
|--|---------------------------------------|---|--|--|---|--|--|--|
| Daily Report Summa | Me Es cas sw flat Sw | eting. Finish trippir tablish circulation. \ sing. Worked to cat ivel. TOOH with 29 t-bottom mill and 4 | ng in the hole with ove Wash down to 9156'. tch fish at 9156'. Coul 6 jts. Overshot had m 5/8 String Mill. TIH wi | ershot and jars 7 jts above Were not circulating fill, bu d not tell if fish had been c arks made from metal on th 7 jts. PU 3 1/8 jars. TIH | of fluid after 2200 hrs. Held Safety same. Tag at 9103'. PU swivel. ut appeared to be sliding thru tight caught, but decided to TOOH. RD the out side of Overshot. PU 3 1/8. Tag at 9107'. TOOH with 1 jt. PU re 0 psi. Turn well over to flow | | | |
| Daily Report Detai | Me Esi cas sw flat Sw | eting. Finish trippir tablish circulation. \ sing. Worked to cat ivel. TOOH with 29 t-bottom mill and 4 | ng in the hole with ove Wash down to 9156'. tch fish at 9156'. Coul 6 jts. Overshot had m 5/8 String Mill. TIH wi | ershot and jars 7 jts above Were not circulating fill, bu d not tell if fish had been c arks made from metal on t th 7 jts. PU 3 1/8 jars. TIH | of fluid after 2200 hrs. Held Safety same. Tag at 9103'. PU swivel. ut appeared to be sliding thru tight caught, but decided to TOOH. RD the out side of Overshot. PU 3 1/8. Tag at 9107'. TOOH with 1 jt. PU re 0 psi. Turn well over to flow | | | |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | Flow: | | | | | |
| From 7:00 To 9:00 | 2 hrs | Category/Rmks: | TIH : | | | | | |
| From 9:00 To 10:30 | 1.5 hrs | Category/Rmks: | Other: | | | | | |
| From 10:30 To 11:00 | | Category/Rmks: | | | | | | |
| From 11:00 To 13:00 | | Category/Rmks: | | | | | | |
| From 13:00 To 18:00 | | Category/Rmks: | | | | | | |
| From 18:00 To 19:00 | | Category/Rmks: | | | | | | |
| From 19:00 To 0:00 | 5 hrs | Category/Rmks: | | | | | | |
| Date: 3/5/2007 | | tivity: Mill over fish | <u> </u> | Rig Name: M&M #3 | Days:180 | | | |
| Daily Report Summary: Well flowing overnight. Recovered 5 bbls overnight and flowing pressure 0 psi at 0700 hrs. Held Safety Meeting. RU pump to circulate well. Established circulation after pumping 50 bbls of fresh water. Began to rotate and circulate down to 9165' where fish was tagged. Circulated clean. Worked down very slowly from 9102' to 9144'. That area seemed to give us the most difficulty. From 9144' to 9165', had to turn to move down, but moved thru this area quickly. Pulled back to 9102' using swivel to ream pipe between 9144' and 9102'. RD swivel. Trip out of hole with pipe. Lay down tools. RDMO Mountain States Pressure Service. RD snubbing platform. SDFN. Turn well over to flow testers. Flowing pressure 25 psi at 2000 hrs. Recovered 57 bbls of fluid between 1700 hrs and 2000 hrs. | | | | | | | | |
| Daily Report Detai | Me rota from mo 914 Se | eting. RU pump to ate and circulate do m 9102' to 9144'. Tove down, but move 44' and 9102'. RD rvice. RD snubbing | circulate well. Establi own to 9165' where fis That area seemed to g ed thru this area quick swivel. Trip out of hol | shed circulation after pum sh was tagged. Circulated give us the most difficulty. ly. Pulled back to 9102' us e with pipe. Lay down tool n well over to flow testers. | essure 0 psi at 0700 hrs. Held Safety ping 50 bbls of fresh water. Began to clean. Worked down very slowly From 9144' to 9165', had to turn to sing swivel to ream pipe between s. RDMO Mountain States Pressure Flowing pressure 25 psi at 2000 hrs. | | | |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | | | | | |
| From 7:00 To 11:00 | 4 hrs | Category/Rmks: | | | | | | |
| From 11:00 To 15:00 | | Category/Rmks: | | | | | | |
| From 15:00 To 16:30 | | Category/Rmks: | | | | | | |
| From 16:30 To 0:00 | | Category/Rmks: | | | | | | |
| | 1 : . : | <u></u> | <u> </u> | | | | | |

| | Well Name : Greentown State 36-11 | | | | | | | | | |
|----------------------|-----------------------------------|----------------|------|-----------|---------|-------|---------------------|--|--|--|
| Prospect: | | Greentown | | | AF | E #: | 2337 | | | |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Opera | ator: | a Petroleum Corpora | | | |
| API#: | 4301931462 | Field: | | Wildcat | Supervi | sor: | Cory Knote | | | |
| Work Type: | Completion | County , St.: | | Grand, UT | Pho | one: | 303-575-0326 | | | |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 | | | |

| Date : 3/6/2007 | F | Activity: Kill well | Rig Name: M&M #3 | Days :181 | | | | | |
|--|--|-----------------------|--|--------------------------|--|--|--|--|--|
| Daily Report Summ | | | ht. Flowed 67 bbls overnigt. Pressure is not very high, but the | | | | | | |
| | | | n almost 2 months. Unloaded Hy-drill and guide mill. Guide n | | | | | | |
| | | | hand drove to Grand Junction to prepare mill correctly. RU I- ump to kill well. Flowing casing pressure. Pump 60 bbls of fre | | | | | | |
| | | | si. Attempt to run tubing and well kicked. Flowing pressure in | | | | | | |
| | | | urn well over to flow testers. | 5.04.00 a to 100 po | | | | | |
| Daily Report Detail: Well flowed overnight. Flowed 67 bbls overnigt. Pressure is not very high, but that is the most fluid | | | | | | | | | |
| | | | n almost 2 months. Unloaded Hy-drill and guide mill. Guide n | | | | | | |
| | | | hand drove to Grand Junction to prepare mill correctly. RU I | | | | | | |
| | | | ump to kill well. Flowing casing pressure. Pump 60 bbls of fre si. Attempt to run tubing and well kicked. Flowing pressure in | | | | | | |
| | | | furn well over to flow testers. | breased to 100 psi. | | | | | |
| From 0:00 To 14:00 | | | | . , | | | | | |
| From 14:00 To 15:00 | 1 hr: | s Category/Rmks: | RU: | | | | | | |
| From 15:00 To 16:00 | 1 hr: | S Category/Rmks: | Circulate: | | | | | | |
| From 16:00 To 0:00 | 8 hr | S Category/Rmks: | Flow: | | | | | | |
| Date: 3/7/2007 | I | Activity: Fishing | Rig Name: M&M #3 | Days :182 | | | | | |
| Daily Report Summ | | | ght. Recovered 6 bbls after 0000 hrs. Flowing casing pressu | | | | | | |
| | | | RU pump to kill well. Pump 80 bbls of fresh water to kill well. | | | | | | |
| | | | d overshot. TIH. Tag at 9103'. RU pump to circulate well. Est rru casing. Slowly turned and circulated to 9162'. Could not c | | | | | | |
| | | | Swivel. TOOH. Lay down jars and overshot. All Cut-Rite was | | | | | | |
| | | | Overshot was deeply grooved for the entire length of tool. On | | | | | | |
| | t | he first 1/8" had som | e wear. The remaining inside of the shoe and overshot, inclu | | | | | | |
| | | | Turn over to well tester to flow well. | | | | | | |
| Daily Report Deta | | | ght. Recovered 6 bbls after 0000 hrs. Flowing casing pressul | | | | | | |
| | | | RU pump to kill well. Pump 80 bbls of fresh water to kill well. d overshot. TIH. Tag at 9103'. RU pump to circulate well. Est | | | | | | |
| | | | nru casing. Slowly turned and circulated to 9162'. Could not o | | | | | | |
| | į. | Circulated clean. RD | Swivel. TOOH. Lay down jars and overshot. All Cut-Rite was | worn off of the bottom | | | | | |
| | | | Overshot was deeply grooved for the entire length of tool. On | | | | | | |
| | | | e wear. The remaining inside of the shoe and overshot, inclu Turn over to well tester to flow well. | ding the graffle had not | | | | | |
| From 0:00 To 7:00 | 7 hr | | | | | | | | |
| From 7:00 To 9:00 | 2 hr | | | | | | | | |
| From 9:00 To 12:00 | _ | | | <u></u> , | | | | | |
| From 12:00 To 15:00 | _ | | | | | | | | |
| From 15:00 To 18:30 | | | | | | | | | |
| From 18:30 To 0:00 | | | | | | | | | |
| Date : 3/8/2007 | | Activity: SDFWE | Rig Name: M&M #3 | Days:183 | | | | | |
| Daily Report Summ | | | ght. Flowing casing pressure 50 psi. Recovered 10 bbls of flu | | | | | | |
| | circulating. Decided to shut down well work until next Tuesday. Released MSPSI. Continued to flow well thru the night. | | | | | | | | |
| Daily Report Detail: Well flowing overnight. Flowing casing pressure 50 psi. Recovered 10 bbls of fluid, once we had quit | | | | | | | | | |
| circulating. Decided to shut down well work until next Tuesday. Released MSPSI. Continued to flow well | | | | | | | | | |
| thru the night. | | | | | | | | | |
| From 0:00 To 0:00 | 24 hi | rs Category/Rmks: | Flow: | | | | | | |
| | | | | | | | | | |

| Well Name : Greentown State 36-11 | | | | | | | | | |
|-----------------------------------|--------------|-----------------|------|-----------|-------------|---------------------|--|--|--|
| Prospect: | | Greentown | | | AFE#: | 2337 | | | |
| Sec/Twp/Rge: | | 36 / 21\$ / 16E | | | Operator: | a Petroleum Corpora | | | |
| API#: | 4301931462 | Field: | | Wildcat | Supervisor: | Cory Knote | | | |
| Work Type: | Completion | County , St.: | | Grand, UT | Phone: | 303-575-0326 | | | |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 | | | |

| Date: 3/9/2007 | Ac | tivity: SDFWE | | Rig Name: M&M #3 | Days :184 |
|---------------------|--------------|---|--------------------------|--|-------------------------------------|
| Daily Report Summa | ry: | Well flowed overnig | ht with 6 bbls of fluid | | leased flow testers until Monday |
| | at | 1800 hrs. SICP 58 | psi. | | • |
| | | | | | |
| D " D . D . " | | ext report on Sunda | | | |
| Daily Report Detail | | 1800 hrs. SICP 58 | | recovered. Shut in well and re | leased flow testers until Monday |
| | aı | 1000 HIS. SICP 50 | psi. | | |
| | Νe | ext report on Sunda | v the 11th. | | |
| From 0:00 To 9:00 | 9 hrs | Category/Rmks: | | | |
| From 9:00 To 0:00 | 15 hrs | Category/Rmks: | SDFWE: | | |
| Date: 3/11/2007 | Ac | tivity: SDFWE | | Rig Name: M&M #3 | Days : 186 |
| Daily Report Summa | ry: | SDFWE | | J | |
| Daily Report Detail | | SDFWE | | | |
| Date: 3/12/2007 | | tivity: Flow | | Rig Name: M&M #3 | Days :187 |
| Daily Report Summar | | | weekend, SICP 4040 | | 64 choke at 1200 hrs. Well bled |
| Daily report damina | | | | noke to 48/64. Well flowed 100 | |
| | | | | ed flowing well overnight. Flow | |
| | wit | th flow being all gas | . | | |
| Daily Report Detail | | | | | 64 choke at 1200 hrs. Well bled |
| W-100 | | | | noke to 48/64. Well flowed 100 | |
| | | | | ed flowing well overnight. Flow | ving casing pressure 120 psi |
| From 0:00 To 11:00 | wi 11 hrs | th flow being all gas Category/Rmks: | | | |
| | | | | | |
| | 13 hrs | | | Dia Manasa MARA #2 | D 100 |
| Date: 3/13/2007 | | tivity: Lay Down d | | Rig Name: M&M #3 | Days :188 |
| Daily Report Summar | | | | | Il flowed at 120 psi. Held Safety |
| | | | | ਗ water down casing. PO 4 3/ 0 jts. Lay down bit and sub. Pi | 4 bit and sub. TIH with 290 jts of |
| | | icks in the a.m. | OOT, laying down 20 | o jto. Lay down bit and sub, i i | repare to load rental string on |
| Daily Report Detail | | | aht. After 2 hours of fl | owing, recovered no fluid. We | Il flowed at 120 psi. Held Safety |
| | Me | eeting. RU pump to | pump 100 bbls of fres | sh water down casing. PU 4 3/ | 4 bit and sub. TIH with 290 jts of |
| | | | OOH, laying down 29 | 0 jts. Lay down bit and sub. Pi | repare to load rental string on |
| | | icks in the a.m. | | | |
| From 0:00 To 8:00 | 8 hrs | Category/Rmks: | | | |
| From 8:00 To 9:00 | 1 hrs | Category/Rmks: | | | |
| From 9:00 To 12:00 | 3 hrs | Category/Rmks: | | | |
| From 12:00 To 16:00 | 4 hrs | Category/Rmks: | | | |
| From 16:00 To 0:00 | 8 hrs | Category/Rmks: | Flow: | | |
| Date: 3/14/2007 | | tivity: TIH | | Rig Name: M&M #3 | Days :189 |
| Daily Report Summar | | | | | water. Flowing pressure 100 psi. |
| | | | | string and subs. ND Hydrill. N | |
| | | | | o. Commence tripping in the hi esters. Recover 17 bbls of con | ole. TIH to 6670'(204 jts). Did not |
| | | g anytning. ՇԵՐԻՆ ։ ernight. | um well over to nowle | esters. Recover 17 bbis of con | idensate and 10 bbis of water |
| Daily Report Detail | | | nht Recovered 5 hblo | of condensate and 0 bbls of a | water. Flowing pressure 100 psi. |
| Daily Nepolt Detail | | | | string and subs. ND Hydrill. N | |
| | | | | | ole. TIH to 6670'(204 jts). Did not |
| | | | | | densate and 10 bbls of water |
| | | ernight. | | | |
| | 12 hrs | | | | |
| From 12:00 To 14:00 | 2 hrs | Category/Rmks: | | | |
| From 14:00 To 20:00 | 6 hrs | Category/Rmks: | | | |
| From 20:00 To 0:00 | 4 hrs | Category/Rmks: | Flow: | | |
| Page 30 of 44 | | | Powered by Produc | | |

| | Well Name : Greentown State 36-11 | | | | | | | | |
|-----------------------|-----------------------------------|--------|----------------|------|-----------|----------|-------------|---------------------|--|
| Prospect: | | | Greentown | | | AFE | : #: | 2337 | |
| Sec/Twp/Rge: | _ | | 36 / 21S / 16E | | | Opera | tor: | a Petroleum Corpora | |
| API#: | 43019 | 31462 | Field: | | Wildcat | Supervis | or: | Cory Knote | |
| Work Type: | Comp | letion | County, St.: | | Grand, UT | Pho | ne: | 303-575-0326 | |
| Production Current/Ex | kpected | Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 | |

| Date : | 3/15/2007 | A | ctivity: Perforate | | Rig Name: M&M | # 3 | Days :190 |
|-----------|---------------|---|---|---|--|--|--|
| | ort Summar | m in a ru a in 8 w fr c: | teeting. Commence the hole. Could not not sub. MIRU Pure on any deeper. POH not 8410 to 8420. Not crease noted. PU 18304'. Could not movith final pumping prese. Bled well down the sing pressure to 23 hole. SDFN. Left well the notes to 23 hole. SDFN. Left well down the sing pressure to 23 hole. SDFN. Left well down the sing pressure to 23 hole. SDFN. Left well down. | tripping in the hot get any deeper. Energy Wireline. PU 3 3/8 perf go pressure increas 0' 3 3/8 perf gun. Attemessure of 1500 ps to 50 psi while co 800 psi. Bled well flowing. Flowing | ht, recovered 7 bbls of water with jt 205. Tag up at 9 RD Swivel. Trip out of he PU 4.5" guage ring and 3 uns. Correlate with OHL. se noted. POH. Lay down RIH. Correlate with OHL apted to work loose with risi. Worked gun while keen tinuing to work line free down to 50 psi, working ag casing pressure 50 psi. | ol 120. RU swivel. Atte ble, laying down 22 jts 13 1/2 Junk Basket. R Run correlation strip all tools. All shots fi Run correlation strip to success. Pumped ping 1500 psi on cas Pumped 48 bbls of wireline to free perf g i. | Impted to turn our way s. Lay down 4 3/4 bit IH to 9100'. Could not Perforate 8471-8481 red. No pressure b. Perforate 8294 to 54 bbls of fresh water ing. Could not work fresh water bringing jun. Perf gun still stuck |
| Daily R | eport Detail | m in a r a in 8 w fr | eeting. Commence the hole. Could not not sub. MIRU Pure in any deeper. POH nd 8410 to 8420. No crease noted. PU 16304'. Could not movith final pumping pree. Bled well down the sing pressure to 23 | tripping in the hot get any deeper. Energy Wireline. PU 3 3/8 perf go pressure increas 0' 3 3/8 perf gun. Attemessure of 1500 psto 50 psi while co 800 psi. Bled well | ht, recovered 7 bbls of water with jt 205. Tag up at 9 RD Swivel. Trip out of he PU 4.5" guage ring and 3 uns. Correlate with OHL. se noted. POH. Lay down RIH. Correlate with OHL apted to work loose with risi. Worked gun while kee ntinuing to work line free down to 50 psi, working a casing pressure 50 psi | ol 120. RU swivel. Atte ble, laying down 22 jts 3 1/2 Junk Basket. R Run correlation strip a all tools. All shots fi Run correlation strip to success. Pumped ping 1500 psi on cas Pumped 48 bbls of wireline to free perf g | empted to turn our way s. Lay down 4 3/4 bit IH to 9100'. Could not . Perforate 8471-8481 red. No pressure o. Perforate 8294 to 54 bbls of fresh water ing. Could not work fresh water bringing |
| From 0:0 | 0 To 7:00 | 7 hrs | Category/Rmks: | Flow: | | | |
| From 7:00 | To 13:00 | 6 hrs | Category/Rmks: | Other: | <u></u> | - | |
| From 13:0 | 0 To 20:00 | 7 hrs | Category/Rmks: | Wireline : | | | |
| From 20:0 | 00 To 0:00 | 4 hrs | Category/Rmks: | Flow: | | | |
| Date : | 3/16/2007 | _ | ctivity: Circulate | 1 | Rig Name: M&M | #3 | Days :191 |
| Daily Rep | oort Summai | m w cc st 2 | idnight. Held Safety ith rig pump to 3000 ere packed with gur orrelation strip. Run rip. Set CIBP at 859 and circulate hole v | Meeting. Worked performance with the Meeting. Worked performance with the Meeting to 86. Worked Police with 207 bbls of 1 mg .1% BS. Shut | an average of 100 psi cad E line to free perforating freed up. POH. Layed do RU 4.5" guage ring and 20'. POH. Lay down tools lown well. PU 4 3/4 bit ar 60 degree water and soadown pump. Lay down 3 | g gun with no succes own perf gun. All sho 3 1/2 junk basket. Pl 5. PU 4 1/2 10K CIBP 6d bit sub. TIH to 859 6p. Circulated out gur | ss. Pressured casing ots fired. Perf holes I tools and RIH. Run RIH. Run correlation 6' to tag plug. Pull up nk until well was clean |
| Daily R | eport Detail | | | | an average of 100 psi ca | | |
| | | w co si 2 | ith rig pump to 3000 ere packed with gur orrelation strip. Run rip. Set CIBP at 859 and circulate hole v | o psi and perf gun nk from well bore. guage ring to 86: 96'. POH. Bleed d with 207 bbls of 1 ng .1% BS. Shut | d E line to free perforatin freed up. POH. Layed d RU 4.5" guage ring and 20'. POH. Lay down tools lown well. PU 4 3/4 bit ar 60 degree water and soa down pump. Lay down 3 | own perf gun. All sho 3 1/2 junk basket. Pl 5. PU 4 1/2 10K CIBF ad bit sub. TIH to 859 ap. Circulated out gur | ots fired. Perf holes J tools and RIH. Run RIH. Run correlation 6' to tag plug. Pull up nk until well was clean |
| From 0:0 | 0 To 7:00 | 7 hrs | | | | | |
| | | 1.5 hr | | | | | |
| | To 13:30 | 5 hrs | | | | | |
| | 0 To 18:00 | | | | | | |
| | | | | | | | |
| | | 3 hrs | | | | · | |
| From 21:0 | 00:00 To 0:00 | 3 hrs | Category/Rmks: | ILIOM : | | | |
| | | | | | | | |

| | V | Vell Name : Gre | entown | State 36-11 | | |
|----------------------|--------------|-----------------|---------|-----------------------|-----------|-----------------|
| Prospect: | | Greentown | | | AFE : | # : 2337 |
| Sec/Twp/Rge: | | | Operato | r:a Petroleum Corpora | | |
| API#: | 4301931462 | Field: | N | /ildcat | Superviso | r: Cory Knote |
| Work Type: | Completion | County , St.: | Gra | and, UT | Phone | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date: 3/17/2007 | | ivity: Acidize | Rig Name: M&M #3 | Days :192 |
|----------------------|--|---|--|--|
| Daily Report Summary | PU at spondissinte free release | J HES PPIP tool wit 8448'. MIRU Superi h Fresh Hot Water. ot acid 1 bbls from l place with 10 bbls of addle perfs 8410-20 o perfs. Formation b sh water. ISIP 5750 ease packer or ope | ght. No pressure on well, no fluid recovered. In 1 jt between packer and PPIP tool. TIH. Se for Well Service. Held Safety Meeting. Press Break down perfs at 2 bbls/min with formatic PPIP tool. Close by-pass. Pump 23 bbls of 18 of Fresh Water. Shut down pumps. ISIP 5710 of Fresh Water. Shut down pumps. ISIP 5710 of Copen by-pass. Spot acid 1 bbls from tool. Sporeak 5650 psi. Pump 1000 gallons into perfs of psi. 5 min 5690 psi. Bleed down tubing. Attern by-pass. Shut down for the night. SITP 375 and well bled down to 0 psi in 1 minute. We | et packer at 8491'. PPIP tool positioned sure test lines to 7000 psi. Fill tubing on break 5320 psi. Open by-pass and 5% HCL into formation and over 0. Bleed tubing down. Move PPIP tool to Shut by-pass. Commence pumping acid s. Over displace acid with 10 bbls of empt to move PPIP tool. Could not 50 psi. Hooked up well to flow up the |
| Daily Report Detail: | PU at wit spe | J HES PPIP tool wit 8448'. MIRU Superi h Fresh Hot Water. ot acid 1 bbls from l | ght. No pressure on well, no fluid recovered. h 1 jt between packer and PPIP tool. TIH. Se for Well Service. Held Safety Meeting. Press Break down perfs at 2 bbls/min with formation PPIP tool. Close by-pass. Pump 23 bbls of 15 for Fresh Water. Shut down pumps. ISIP 5710 | et packer at 8491'. PPIP tool positioned sure test lines to 7000 psi. Fill tubing on break 5320 psi. Open by-pass and 5% HCL into formation and over |
| | stra into fre rela tub | addle perfs 8410-20 o perfs. Formation the sh water. ISIP 5750 ease packer or ope oing. Opened tubing mainder of the night | O. Open by-pass. Spot acid 1 bbls from tool. Spreak 5650 psi. Pump 1000 gallons into perfs period psi. 5 min 5690 psi. Bleed down tubing. Attern by-pass. Shut down for the night. SITP 375 and well bled down to 0 psi in 1 minute. We | Shut by-pass. Commence pumping acid s. Over displace acid with 10 bbls of empt to move PPIP tool. Could not 50 psi. Hooked up well to flow up the |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | Flow: | |
| From 7:00 To 9:30 | 2.5 hrs | Category/Rmks: | TOOH: | |
| | 3 hrs | Category/Rmks: | TIH: | |
| From 12:30 To 19:00 | 3.5 hrs | Category/Rmks: | | |
| From 19:00 To 21:00 | 2 hrs | Category/Rmks: | | |
| From 21:00 To 0:00 | 3 hrs | Category/Rmks: | Flow: | |

| | N | /ell Name : Gre | entow | n State 36-11 | | | |
|-----------------------|-------------|-----------------|-------|---------------|-------------------|------|--------------|
| Prospect: | | Greentown | | | AFI | E #: | 2337 |
| Sec/Twp/Rge: | | | Opera | tor: | Petroleum Corpora | | |
| API#: | 4301931462 | Field: | | Wildcat | Supervi | sor: | Cory Knote |
| Work Type: | Completion | County , St.: | (| Grand, UT | Pho | ne: | 303-575-0326 |
| Production Current/Ex | pected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date: 3/18/2007 | 7 A | ctivity: Acidize | | Rig Name: M&M #3 | Days :193 | |
|---|---------------------------|--|------------------------|--|-----------------------------------|-----------|
| Daily Report Summ | pı | ump down the tub | ing. Well pre | vered no fluid. No pressure on well essured up after 2 bbls pumped. Pu of frosh water. Polassed PPIP too | imped down the casing. Pressur | red to |
| | | | | of fresh water. Released PPIP too . Pressure tested lines to 6000 psi | | |
| | | | | umping acid into formation. Forma | | |
| | | | | and over displaced with 10 bbls of | | |
| | | | | si. RDMO Superior Well Service. (-pass shut. Attempted to release F | | |
| | | | | pulled free at 90,000 lbs. Pulled at | | |
| | | | | Recovered 130 bbls. Circulated unt | | OOH |
| Daily Banart Data | | | | its and PPIP tool left in hole. Shut | | d to |
| Daily Report Deta | | | | vered no fluid. No pressure on well essured up after 2 bbls pumped. Pu | | |
| | | | | of fresh water. Released PPIP too | | |
| | | | | . Pressure tested lines to 6000 psi | | |
| | | | | umping acid into formation. Forma and over displaced with 10 bbls of | | |
| | | | | si. RDMO Superior Well Service. (| | |
| | | | | -pass shut. Attempted to release F | | |
| | | | | pulled free at 90,000 lbs. Pulled al Recovered 130 bbls. Circulated unt | | |
| | | | | its and PPIP tool left in hole. Shut | | 0011 |
| From 0:00 To 7:00 | 7 hrs | Category/Rmk | s:Flow: | | | |
| From 7:00 To 9:00 | 2 hrs | Category/Rmk | | | | |
| From 9:00 To 12:00 | | Category/Rmk | | : | | |
| rom 12:00 To 16:00 | | Category/Rmk | | | | |
| From 16:00 To 19:00 From 19:00 To 0:00 | | Category/Rmk | | | | |
| Date: 3/19/2007 | | tivity: Fishing | SIJODITIV . | Rig Name: M&M #3 | Days:194 | |
| Daily Report Summ | | | night, SICP | 0 psi. Held Safety Meeting. PU 4 1 | | |
| <u>,</u> | | | | fish at 6505' and catch fish. Work | | sure |
| | | | | ence jarring on fish. Did not move | | |
| | | | | ill could not jar fish loose. Attempte 1500 psi after pumping 10 bbls of | | |
| | | | | equalized below PPIP tool. Bled p | | |
| | | | | own on jarring and PU Power Swiv | | |
| | | | | s. RD Power Swivel. Lay down top morning. SDFN. Secure well. Rele | | work |
| Daily Report Deta | | | <u>_</u> | 0 psi. Held Safety Meeting. PU 4 1 | | |
| | cl | necking every con | nection. Tag | fish at 6505' and catch fish. Work | right torque down the hole to ins | |
| | | | | ence jarring on fish. Did not move | | |
| | | | | ill could not jar fish loose. Attempte 1500 psi after pumping 10 bbls of | | |
| | is | not open and pre | ssure is not | equalized below PPIP tool. Bled p | essure from tubing and continue | ed to jar |
| | | | | own on jarring and PU Power Swiv | | |
| | | | | s. RD Power Swivel. Lay down top morning. SDFN. Secure well. Rele | | work |
| | | | s: SDFN: | | ass non tootors for the hight | |
| From 0:00 To 8:00 | 8 hrs | Category/ixiiii | | | | |
| From 0:00 To 8:00 From 8:00 To 9:00 | 8 hrs 1 hrs | Category/Rmi | s: Other: | | | |
| From 8:00 To 9:00 From 9:00 To 11:30 | 1 hrs 2.5 hrs | Category/Rml | s: TIH : | | | |
| From 8:00 To 9:00 | 1 hrs 2.5 hrs 6 hrs | Category/Rmk Category/Rmk Category/Rmk | s: TIH : s: Other : | | | |

| Γ | | V | Vell Name : Gre | entowi | n State 36-11 | | |
|---|-----------------------|--|-----------------|-----------|---------------------|-------------|--------------|
| ľ | Prospect: | ·- · · · · · · · · · · · · · · · · · · | Greentown | - | | AFE #: | 2337 |
| ľ | Sec/Twp/Rge: | | | Operator: | a Petroleum Corpora | | |
| Ī | API#: | 4301931462 | Field: | , | Wildcat | Supervisor: | Cory Knote |
| Γ | Work Type: | Completion | County , St.: | G | rand, UT | Phone: | 303-575-0326 |
| Ē | Production Current/Ex | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date: | 3/20/2007 | | | Fishing | | Rig Name: | | | Days :195 |
|------------------------------------|--|---|--|--|--|---|--|--|---|
| Daily Re | eport Summai | | | | | | | | le Plug. RIH. Latch |
| | | | | | | | | | unit to cut off tubing. |
| | | | | | | | | | ols. PU 2" Chemical |
| | | | | | get past 6911 . PC)H. Lay down tools | | | | nk basket. RIH. Coul |
| | | | | | release graffle fron | | | | |
| | | | | | | | | | ngles. Pulled EOT to |
| | | 80 | 40'. Pa | cker rubbers | are dragging and | hanging up while | moving up the | | ed well and SDFN. |
| | | | MO W | eatherford v | rireline. Released f | low testers for th | e night. | | |
| Daily | Report Detail | | | | | | | | le Plug. RIH. Latch |
| | | | | | | | | | init to cut off tubing. |
| | | | | | | | | | ols. PU 2" Chemical nk basket. RIH. Coul |
| | | | | |)H. Lay down tools | | | | |
| | | | | | release graffle fron | | | | |
| | | rei | easing | overshot, Pl | PIP tool freed up ar | nd started to TIH | out of hole, lay | ing down sir | ngles. Pulled EOT to |
| | | | | | | | | hole. Secur | ed well and SDFN. |
| | | | | | rireline. Released f | low testers for th | e night. | | |
| | :00 To 7:00 | 7 hrs | | tegory/Rmks: | | | | | |
| | 00 To 15:00 | 8 hrs | | tegory/Rmks: | | | | | |
| | :00 To 18:00 | 3 hrs | | tegory/Rmks: | | | | · | |
| | 3:00 To 0:00 | 6 hrs | | tegory/Rmks: | SDFN: | | | | T |
| | | | | ITOOL | | Rig Name: | M&M #3 | | Days :196 |
| | 3/21/2007 | | | тоон | | | | | I |
| | 3/21/2007 eport Summa | y : | Well sh | nut in overni | | SITP 0 psi. Held | Safety Meeting | | pulling tubing. Laye |
| | | y : do | Well sh wn 5 jts | nut in overniç s before fish | became stuck. Wo | SITP 0 psi. Held orked to free fish. | Safety Meeting Worked free a | nd pulled 10 | e pulling tubing. Laye more jts before |
| Date : Daily Re | | y : do tut | Well sh wn 5 jts ping be | nut in overnig s before fish gan flowing | became stuck. Wo | SITP 0 psi. Held orked to free fish. rculate and rever | Safety Meeting Worked free a se circulate. Co | nd pulled 10 ould not circu | e pulling tubing. Laye more jts before ulate. SD to wait on |
| | | y: do tut wii | Well sh wn 5 jts ping be re line t | nut in overnig s before fish gan flowing so shoot circu | became stuck. Wo bil. Attempted to cir lating holes. MIRU | SITP 0 psi. Held orked to free fish. rculate and rever I Weatherford W | Safety Meeting Worked free a se circulate. Co ireline. PU Che | nd pulled 10 ould not circu mical perfor | e pulling tubing. Laye more jts before ulate. SD to wait on ator. RIH. Tag at |
| | | do tuk wii 57 bb | Well shown 5 jts oing be- re line t 83' Cou Is dowr | nut in overnig s before fish gan flowing o shoot circuld not work n the casing | became stuck. Wo bil. Attempted to citual ulating holes. MIRU through that spot. I and up the tubing. | SITP 0 psi. Held orked to free fish. rculate and rever I Weatherford W Perforated 5770' RD Pump. Start | Safety Meeting Worked free a se circulate. Co ireline. PU Che . POH. RD Wea pulling tubing. I | nd pulled 10 ould not circu mical perfora atherford froi Fish quit dra | e pulling tubing. Laye more jts before ulate. SD to wait on ator. RIH. Tag at m well head. Pump 4 gging after pulling 5 |
| | | do tuk wii 57 bb | Well shown 5 jts bing being being to line to 83' Coulong ands. S | nut in overnigs before fish gan flowing o shoot circuld not work in the casing tood 86 stan | became stuck. Wo bil. Attempted to cirulating holes. MIRU through that spot. I and up the tubing. ds in the derrick. S | SITP 0 psi. Held orked to free fish. rculate and rever I Weatherford W Perforated 5770' RD Pump. Start thut down at that | Safety Meeting Worked free all se circulate. Co ireline. PU Che POH. RD Wea pulling tubing. I point. We could | nd pulled 10 puld not circu mical perfora atherford froi Fish quit dra d not keep w | e pulling tubing. Laye more jts before ulate. SD to wait on ator. RIH. Tag at m well head. Pump 4 gging after pulling 5 vell dead. Fluid was |
| | | y: do tut wii 57 bb sta fal | Well shown 5 jts bing be re line t 83' Cou ls down ands. S ling on | nut in overnigs before fish gan flowing to shoot circuld not work the casing tood 86 stantthe backside. | became stuck. Wo bil. Attempted to cirulating holes. MIRU through that spot. I and up the tubing. ds in the derrick. Se and tubing contin | SITP 0 psi. Held brked to free fish. reulate and rever I Weatherford W Perforated 5770' RD Pump. Start that down at that ued to flow. Con | Safety Meeting Worked free a se circulate. Co ireline. PU Che. POH. RD Weapulling tubing. I point. We could tions were to | nd pulled 10 puld not circu mical perfora atherford froi Fish quit dra d not keep w | e pulling tubing. Laye more jts before ulate. SD to wait on ator. RIH. Tag at m well head. Pump 4 gging after pulling 5 vell dead. Fluid was |
| | | y: do tut wii 57 bb sta fal | Well shown 5 jts bing be re line t 83' Cou ls down ands. S ling on | nut in overnigs before fish gan flowing to shoot circuld not work the casing tood 86 stantthe backside. | became stuck. Wo bil. Attempted to cirulating holes. MIRU through that spot. I and up the tubing. ds in the derrick. S | SITP 0 psi. Held brked to free fish. reulate and rever I Weatherford W Perforated 5770' RD Pump. Start that down at that ued to flow. Con | Safety Meeting Worked free a se circulate. Co ireline. PU Che. POH. RD Weapulling tubing. I point. We could tions were to | nd pulled 10 puld not circu mical perfora atherford froi Fish quit dra d not keep w | e pulling tubing. Laye more jts before ulate. SD to wait on ator. RIH. Tag at m well head. Pump 4 gging after pulling 5 vell dead. Fluid was |
| | | do tut wii 57 bb sta fal SE | Well shown 5 jts bing be re line t 83' Cou ls down ands. S ling on DFN. Tu | nut in overnigs before fish gan flowing to shoot circuld not work in the casing tood 86 starthe backsidern well over | became stuck. Wo bil. Attempted to cirulating holes. MIRU through that spot. I and up the tubing. ds in the derrick. Se and tubing contin | SITP 0 psi. Held brked to free fish. reulate and rever I Weatherford W Perforated 5770' RD Pump. Start that down at that ued to flow. Con | Safety Meeting Worked free a se circulate. Co ireline. PU Che. POH. RD Weapulling tubing. I point. We could tions were to | nd pulled 10 puld not circu mical perfora atherford froi Fish quit dra d not keep w | e pulling tubing. Laye more jts before ulate. SD to wait on ator. RIH. Tag at m well head. Pump 4 gging after pulling 5 vell dead. Fluid was |
| | | do tut wii 57 bb sta fal SC | Well shown 5 jtsoing being the testing the | nut in overnigs before fish gan flowing to shoot circuld not work the casing tood 86 stantthe backside. | became stuck. Wo bil. Attempted to cirulating holes. MIRU through that spot. I and up the tubing. ds in the derrick. Se and tubing contin | SITP 0 psi. Held brked to free fish. reulate and rever I Weatherford W Perforated 5770' RD Pump. Start that down at that ued to flow. Con | Safety Meeting Worked free a se circulate. Co ireline. PU Che. POH. RD Weapulling tubing. I point. We could tions were to | nd pulled 10 puld not circu mical perfora atherford froi Fish quit dra d not keep w | e pulling tubing. Laye more jts before ulate. SD to wait on ator. RIH. Tag at m well head. Pump 4 gging after pulling 5 vell dead. Fluid was |
| Daily Re | | y: do tut wii 57 bb sta fal SE | Well shown 5 jts wn 5 jts wn 5 jts ere line t 83' Cou ls down ands. S ling on DFN. Tu mped 8 ecovere | nut in overnig s before fish gan flowing to shoot circuld not work n the casing tood 86 stan the backsidurn well over 85 bbls | became stuck. Wo bil. Attempted to cir lating holes. MIRU through that spot. I and up the tubing. ds in the derrick. S and tubing contin- to flow testers. Flo | SITP 0 psi. Held brked to free fish. reulate and rever I Weatherford Werforated 5770' RD Pump. Start that down at that ued to flow. Conwup the backsic | Safety Meeting Worked free a se circulate. Coirculate. Pu Che. POH. RD Weapulling tubing. Point. We coulditions were to le. | nd pulled 10 puld not circu mical perfore atherford froi Fish quit dra d not keep w unsafe to co | e pulling tubing. Laye more jts before ulate. SD to wait on ator. RIH. Tag at m well head. Pump 4 gging after pulling 5 vell dead. Fluid was |
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| Daily From 0: From 7:6 | :00 To 7:00 00 To 11:00 :00 To 14:30 | y: do tuk wiii 57 bb sta fal SC do tuk wiii 57 bb sta fal SE Pu Re 7 hrs 4 hrs 3.5 hrs | Well shwn 5 jts bing begre line to the short should be s | nut in overnigs before fish gan flowing to shoot circuld not work in the casing tood 86 start the backside arn well over 185 bbls and 105 bbls. The casing tood 86 start the backside of shoot circuld not work in the casing tood 86 start the backside arn well over 185 bbls and 105 bbls. The start over 185 bbls and 105 bbls. The start over 185 bbls and 105 bbls. The start over 185 bbls and 105 bbls. The start over 185 bbls and 105 bbls. The start over 185 bbls. The star | became stuck. Wo bil. Attempted to cirulating holes. MIRU through that spot. I and up the tubing. ds in the derrick. See and tubing continuto flow testers. Flow through that spot. I attempted to cirulating holes. MIRU through that spot. I and up the tubing. ds in the derrick. See and tubing continuto flow testers. Flow to flow testers. Flow the tubing continuto flow testers. Flow the tubing continuto flow testers. Flow the tubing continuto flow testers. Flow the tubing continuto flow testers. Flow the continue to flow testers. | SITP 0 psi. Held orked to free fish. rculate and rever Weatherford WPerforated 5770' RD Pump. Start that down at that ued to flow. Conwup the backsic SITP 0 psi. Held orked to free fish. rculate and rever Weatherford WPerforated 5770' RD Pump. Start that down at that ued to flow. Conwup to flow. Conwup the forated 5770' RD Pump. Start that down at that ued to flow. Conwup transport to flow. Conwup transport to flow. Conwup transport to flow. Conwup transport to flow. Conwup transport to flow. | Safety Meeting Worked free a se circulate. Co ireline. PU Che POH. RD Wea pulling tubing. I point. We could ditions were to le. Safety Meeting Worked free a se circulate. Co ireline. PU Che POH. RD Wea pulling tubing. I point. We could ditions were to ditions were to | nd pulled 10 puld not circu- mical performatherford from Fish quit dra- d not keep wansafe to co . Commence and pulled 10 pull not circu- mical performatherford from Fish quit dra- d not keep want dra- d not keep want dra- | e pulling tubing. Laye more jts before late. SD to wait on ator. RIH. Tag at m well head. Pump 4 gging after pulling 5 yell dead. Fluid was ntinue in the dark. e pulling tubing. Laye more jts before late. SD to wait on ator. RIH. Tag at m well head. Pump 4 gging after pulling 5 yell dead. Fluid was yell dead. Fluid was |
| Prom 0: From 7:6 From 11: From 14: | Report Detail::00 To 7:00 | y: do tut wiii 57 bb sta fal Control Re Pu Re 7 hrs 4 hrs | Well shwn 5 jts bing begre line to the short should be shown and s. S. S. S. S. S. S. S. S. S. S. S. S. S. | nut in overnigs before fish gan flowing o shoot circuld not work in the casing tood 86 start the backsidern well over 85 bbls and the casing tood 86 start flowing o shoot circuld not work in the casing tood 86 start the backsidern well over 85 bbls and 105 bbls. Itegory/Rmks: | became stuck. Wo bil. Attempted to cirulating holes. MIRU through that spot. I and up the tubing. ds in the derrick. See and tubing continuto flow testers. Flow through that spot. I and up the tubing. Attempted to cirulating holes. MIRU through that spot. I and up the tubing. ds in the derrick. See and tubing continuto flow testers. Flow to flow testers. Flow to flow testers. Flow through that spot. I and up the tubing. To flow testers. Flow to flow testers. Flow to flow testers. Flow the sum of the s | SITP 0 psi. Held orked to free fish. rculate and rever Weatherford WPerforated 5770' RD Pump. Start that down at that ued to flow. Conwup the backsic SITP 0 psi. Held orked to free fish. rculate and rever Weatherford WPerforated 5770' RD Pump. Start that down at that ued to flow. Conwup to flow. Conwup the forated 5770' RD Pump. Start that down at that ued to flow. Conwup transport to flow. Conwup transport to flow. Conwup transport to flow. Conwup transport to flow. Conwup transport to flow. | Safety Meeting Worked free a se circulate. Co ireline. PU Che POH. RD Wea pulling tubing. I point. We could ditions were to le. Safety Meeting Worked free a se circulate. Co ireline. PU Che POH. RD Wea pulling tubing. I point. We could ditions were to ditions were to | nd pulled 10 puld not circu- mical performatherford from Fish quit dra- d not keep wansafe to co . Commence and pulled 10 pull not circu- mical performatherford from Fish quit dra- d not keep want dra- d not keep want dra- | e pulling tubing. Laye more jts before late. SD to wait on ator. RIH. Tag at m well head. Pump 4 gging after pulling 5 yell dead. Fluid was ntinue in the dark. e pulling tubing. Laye more jts before late. SD to wait on ator. RIH. Tag at m well head. Pump 4 gging after pulling 5 yell dead. Fluid was yell dead. Fluid was |

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| | | Vell Name : Gre | entown S | tate 36-11 | | |
|-----------------------|-------------|-----------------|----------|-------------|-------------------|--------------|
| Prospect: | | Greentown | | | AFE #: | 2337 |
| Sec/Twp/Rge: | <u> </u> | 36 / 21S / 16E | | Operator: a | Petroleum Corpora | |
| API#: | 4301931462 | Field: | Wil | dcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County, St.: | Gran | d, UT | Phone: | 303-575-0326 |
| Production Current/Ex | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date : | 3/22/2007 | A | | OOH | | | e: M&M #: | | Days :19 | |
|---|----------------------------|---|--|---|---|--|--|---|---|---|
| Daily Report Summary: Well flowing overnight. Recovered 10 bbls of fluid with an average flowing pressure of 5 psi, flowing up the backside. Held Safety Meeting. SITP 0 psi. POH with 20 jts. Lay down jars and overshot. RU pump to establish circulation down the tubing. Could not pump down the tubing. RD pump. RU Weatherford wireline to perforate tubing. PU tools. RIH. Tag at 1275'. Pull up and perforate 1270'. POH. RD Weatherford wireline. RU pump. Break circulation at 3000 psi. Pump 40 bbls of fresh water and recover 24 bbls. RDMO Weatherford. MIRU HES slickline unit to set plug in X-Nipple. PU plug and RIH. Set plug. POH. RDMO HES slickline unit. TOOH with 40 jts and PPIP tool. 2 7/8 nipple on bottom of PPIP tool had parted, leaving 1 jt and packer in the hole. PU BHA consisting of overshot to fish 2 7/8 collar, jars, bumper sub and 4 3 1/2 Drill Collars. TIH with 144 jts. SDFN. EOT 4872'. Turn well over to flow testers with tubing SI and flowing up the backside. Flowing casing pressure 0 psi. Pump 78 bbls Recover: 91 bbls Well flowing overnight. Recovered 10 bbls of fluid with an average flowing pressure of 5 psi, flowing up | | | | | | | | | | |
| Daily F | Report Detail | th e: W 2- P p; st S | e backside stablish circ ireline to pe eatherford 4 bbls. RDM OH. RDMC arted, leavinub and 4 3 | e. Held Safety Meeting culation down the ture for the two erforate tubing. PU to wireline. RU pump. MO Weatherford. MID HES slickline unit. Ing 1 jt and packer in 1/2 Drill Collars. TIPing up the backside. | ng. SITP 0 bing. Could ools. RIH. Break circ RU HES s TOOH with the hole. | psi. POH v d not pump Tag at 127 culation at 3 lickline unit n 40 jts and PU BHA co ts. SDFN. I | with 20 jts. down the 5'. Pull up 6000 psi. P to set plug PPIP tool. onsisting of EOT 4872'. | Lay down jars a tubing. RD pum and perforate 1 ump 40 bbls of g in X-Nipple. P 2 7/8 nipple or overshot to fisl | and overshot. Rip. RU Weather 270'. POH. RD fresh water and U plug and RIH n bottom of PPII n 2 7/8 collar, ja | J pump to ford recover Set plug. tool had rs, bumper |
| | 00 To 7:00 | 7 hrs | | ory/Rmks: Flow: | | | | | | |
| | | 2.5 hrs | | ory/Rmks: TOOH: | | | | | | |
| | | 2.5 hrs 2 hrs | | ory/Rmks: Wireline : ory/Rmks: Wireline : | ····· | | | | | |
| | 00 To 14:00 00 To 16:30 | | | ory/Rmks: TOOH: | | | | | | |
| | 30 To 19:30 | | | ory/Rmks: TIH : | | | | | <u> </u> | |
| | | 4.5 hrs | | ory/Rmks: Flow: | | | | | | |
| | | | | | Casing | | | | | |
| DateIn | Setting D | epth | Jts Run | Туре | Size | Weight | Grade | MINID | HoleDiam | TD |
| 7/4/2006 | | - | 68 | 0. Pipe on Rack | ļ | 36 | J-55 | 8.921 | 12.25 | 2914 |
| Stage: 1 | , Lead, 0, 703, | Premi | ım Lite w/ 2 | % CaCl2, 6% Gel, and | 0.25 #/sk C | ello Flake, L | ightweight, | 2.23, 12 | | |
| Stage: 1 | , Tail, 0, 203, 0 | Class C | w/ 2% CaC | Cl2 and 0.25 #/sk CaCl2 | 2, Class G, | 1.17, 15.8 | | | | |
| 8/25/2006 | 9996.5 | 3 | 249 | 5. Production | 5.5 | 17 | P-110 | 0 | 0 | 10022 |
| | | | | 3% Pot Chl., 0.7% FL | 52, 2% Ben | i., and 2% B | A59., Pozmi | x, 1.46, 13.5 | | |
| | , Displacemen | | | | | | | _ - | | |

| Stage: 1, | , Displacement, | 100, 0 | , 2% Clayfix, , 0, 0 | | | | | | |
|-----------|-----------------|--------|----------------------|-----|---|---|--|--|--|
| Stage: 1 | Dienlacement | 134 D | 11 / PPG Mud | n η | - | _ | | | |

Stage: 2, Wash, 20, 0, Mud Clean, , 0, 0
Stage: 2, Lead, 0, 520, 50/50 Pozmix (G) w/ 3% Pot Chl., 0.7% FL52, and 2% Bent., Pozmix, 1.46, 13.5
Stage: 2, Tail, 0, 415, 50/50 Pozmix (G) w/ 3% Pot Chl., 0.7% FL52, 2% Bent., and 0.2% BA59, Pozmix, 1.46, 13.5
Stage: 2, Displacement, 129, 0, 2% Clayfix, , 0, 0

| | | | Perfor | ation | | |
|-----------|--------------|-------------|------------|------------|----------|-------------------|
| Date: | Formation | Perf Status | Upper Perf | Lower Perf | Sht / Ft | Description: |
| 10/4/2006 | | Open | 9472 | 9482 | 3 | |
| 11/9/2006 | Paradox Salt | Open | 9124 | 9134 | 3 | Stage 2 CIBP@9215 |
| 3/15/2007 | Paradox Salt | Open | 8471 | 8481 | 3 | Stage 3 perfs |
| 3/15/2007 | Paradox Salt | Open | 8410 | 8420 | 3 | Stage 3 perfs |
| 3/15/2007 | Paradox Salt | Open | 8294 | 8304 | 3 | Stage 3 perfs |

CEMENT JOB REPORT



| CUSTOMER | Delta Pe | etroleum Corpora | tion | DATE 26-NO | V-06 F.I | R.# 4 | 14411011 | 7 | s | ERV. SUPV. | WARRE | N O DALE | - |
|---------------|---|------------------|-----------------|-----------------------|----------------|-----------|-----------|------------|------------------------|----------------------|----------------|------------|---------|
| LEASE & WEL | L NAME | | 4 | LOCATION | _ | | | | c | OUNTY-PARI | | | |
| | WN STA | TE 36-11 - API 4 | 3019314620000 | 36-21S-16E | 1 | | - 1 | | | Grand Utah | | .` | |
| Grand June | tion | | | DRILLING CON DHS-3 | ITRACTOR | RIG# | | | T | PE OF JOB | | | |
| | | F PLUGS | LIST- | CSG-HARDWARI | E | | | Ph | IYSICAL SI | Surface URRY PROP | ERTIES | | - N97. |
| BJ Cement P | lug, Rut | ber, Top 8-5/8 | i Float Collar, | Al Flap, 8-5/8 - | 8rd | SAC | | LURRY | SLURRY | WATER | PUMP | Bbl | Bbl |
| | | | Float Shoe | | | CEME | | NGT PPG | YLD FT ³ | GPS | TIME HR:MIN | SLURRY | WATER |
| 1 | | MATERIALS | FURNISHED BY | / BJ | | | | | 107 | | | | |
| WATER | | TRILL | | | | | - | 8.34 | | | | 20 | |
| PREMLITE, | .05# ST | ATIC FREE, 29 | 6C.C., .25#CE | LLOFLK | | 1 | 245 | 12.5 | 1.98 | 10.81 | | 86 | |
| 6% BENTO | VITE, 19 | 6SMS | | | | | | 12.5 | | | | С | |
| TYPE III, 1% | C.C. | | | | | | 111 | 14.5 | 1.4 | 6.81 | | 27 | 17.5€ |
| WATER | | | | | | | | 8.34 | | | | 75 | |
| Available Mix | Water_ | 320 Bbl. | Available Dis | spl. Fluid 21 | 9 B bl. | | | | | тот | AL. | 208 | 80.33 |
| | HOLE | | | | TBG-CSG- | D.P. | | | | | COLLAR | DEPTHS | |
| SIZE | % EXCE | | | WGT. | TYP | E | DEPTH | | RADE | SHOE | FI. | OAT | STAGE |
| | | | | | | | | 227 J-55 | _ | | | | (|
| | LAST CASING PKR-CMT RET-BR PL-LINE SIZE WGT TYPE DEPTH BRAND & TYPE | | | | | | TOP | BTM | SIZE | P CONN THREAD | TYPE | VELL FLUIC | WGT. |
| | | | | | | | 0 | | 8.62 | | | BASED MU | |
| DISPL. VOL | UME | Dis | SPL. FLUID | CAL. PSI | CAL. MA | X PSI C | OP. MAX | MA | X TBG PSI | M | AX CSG P | SI | MIX |
| VOLUME | | | | | TO RE | EV. | SQ. PSI | RATE | D Opera | tor RATE | D Operator | | WATER |
| 77 | BBLS | WATER | 8. | 34 377.78 | | 0 | 0 | | 0 | 0 2 | 950 | 2360 RI | G |
| | | | | | | | | | | | | | |
| | L toll- | | | Circ | culation | Prior t | to Job | | | | | | وسارتها |
| Circulated V | Vell; I | Rig X | BJ 🗍 | | | Circula | ation Tim | ne: .75 | | Circu | lation Ra | te: 5 BPM | 1 |
| Mud Density | y In: 8, | BS/GAL | Aud Density O | ut: 8.5 LBS/G | AL | PV & \ | /P Mud I | ln: 35 | | PV 8 | YP Mud | Out: 35 | |
| Gas Presen | t: NO | YES [| X Unit | :s: 0 | | Solids | Present | at End o | f Circulation | on: NO | X | YES | |
| | | | THE PARTY | Displa | cement | And M | lud Rei | moval | | | | nani. | |
| Displaced | By: | Rig | BJ X | | | Amour | nt Bled B | ack Afte | r Job: | .5 BBLS | | | |
| Returns Du | ring Job | NO | NE PA | RTIAL X F | ULL | Method | d Used to | o Verify F | Returns: | VISUAL | 777 | | |
| Cement Re | turns at | Surface: | YES | NO | | Were | Returns | Planned | at Surface | e: 🗍 i | NO X | YES | |
| Pipe Movem | nent: | ROTATION | X RECIPI | ROCATION | NONE | UN | ABLE D | UE TO | STUCK PI | PE | | | |
| Centralizers | s: | NO | X YES | 1 - 3 | 1,1/2, | antity: (| | 1 | | Type: | BOW | RIG | ID |
| Job Pumpe | d Throug | jh: CH | OKE MANIFOL | D SQUEEZ | ZE MANIF | OLD D | MAN | IFOLD | NO N | IANIFOLD | | | |
| | | | | | Plu | ıgs | | PEN. | | | | | |
| Number of At | tempts b | y BJ: | Compet | tion: | | Wiper I | Balls Use | ed: | X NO | YES | Quantity | <i>t</i> : | |
| Plug Catcher | Used: | X NO | YES | | | Parabo | w Used: | | X NO | YES | | | |
| Was There a | Bottom: | X NO | YES | | | Top of | Plug: | FT | | Bottom of F | lug: FT | | |
| | al out | | Squeezes (| Update Origi | inal Trea | atment | Repor | rt for P | rimary J | ob) | | Mari | |
| BLOCK SQL | JEEZE | SHOE | SQUEEZE | TOP OF L | INER SQI | UEEZE | | PLANN | ED T | UNPLANN | ED | | |
| Liner Packer: | - | X NO | YES | | nd Log: | X NO | | | SI Applied | | uid Weig | ht: LBS/G | AL |
| | | | Casing Test | (Update Ori | ginal Tr | | | | Primary | | nd i i | 422 | 9123 |
| Casing Test F | ressure | : PSI | With | LBS/GAL | Mud | Time H | eld: I | Hours M | inutes | | 7 | | |
| | | | Shoe Test | (Update Orig | inal Tre | atmen | t Repo | rt for P | rimary | lob) | | VEET, | M N T |
| Depth Drilled | out of Si | hoe: FT | | | | Target E | EMW: | LBS/GA | L | Actual EM | W: LBS | G/GAL | |
| | | ts Conducted: | | | | | | | was Cond | | BS/GAL | | |
| | William | | | | | | | | MILE | | | | |

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CEMENT JOB REPORT



Problems Before Job (I.E. Running Casing, Circulating Well, ETC)

Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING:

| PRESSURE/RATE DETAIL | | | | | | EXPLANATION | | |
|----------------------|-------------------------------|-------------------------|---------------------------------------|--------------------------------|-----------------------|---|--|--|
| TIME | PRESSU | RE - PSI | RATE | Bbl. FLUID | FLUID | SAFETY MEETING: BJ CREW X CO. REP. X | | |
| HR:MIN. | PIPE | ANNULUS | BPM | PUMPED | TYPE | TEST LINES 4000 PSI | | |
| | | | | | | CIRCULATING WELL - RIG X BJ | | |
| 13:50 | | | | | | PRE CONVOY MEETING | | |
| 14:00 | | | | | | LEFT DISTRICT | | |
| 16:15 | | | | | | ARIVED ON LOCATION | | |
| 16:30 | | | | | | WENT ON STAND-BY | | |
| 21:30 | | | | | | PRE RIG UP MEETING AND RIG UP | | |
| 22:10 | | | | | | SAFTY MEETING | | |
| 22:50 | 4244 | | | | | PRESURE TESTED LINES | | |
| 22:53 | 82 | | 4 | 20 | H2O | PUMPED SPACER | | |
| 23:00 | | | | | | BATCHED CEMENT | | |
| 23:04 | 71 | | 3.4 | 91 | CMT | PUMPED LEAD | | |
| 23:25 | 83 | | 3.7 | 27 | CMT | PUMPED TAIL | | |
| 23:35 | | | | | | DROPED PLUG | | |
| 23:38 | 66 | | 6.4 | 0 | H2O | STARTED DISPLACEMENT | | |
| 23:42 | 54 | | 5.4 | 25 | H2O | RATE AND PRESURE | | |
| 23:47 | 192 | | 5 | 25 | H2O | RATE AND PRESURE | | |
| 23:52 | 295 | | 2.5 | 20 | H2O | SLOWED RATE | | |
| 23:55 | 978 | i i | 2.5 | 7 | H2O | BUMPED PLUG | | |
| 23:58 | | | | | | BLED OFF FLOATS HELD .5 BBL RETURNED | | |
| 00:00 | | | | | | ENDED JOB THANKS FOR THE WORK WARREN AND CREW | | |
| BUMPED PLUG | PSI TO BUMP PLUG 978 | TEST FLOAT EQUIP. | BBL.CMT RETURNS/ REVERSED 14 | TOTAL BBL. PUMPED 208 | PSI LEFT ON CSG | SPOT TOP OUT CEMENT Y N | | |

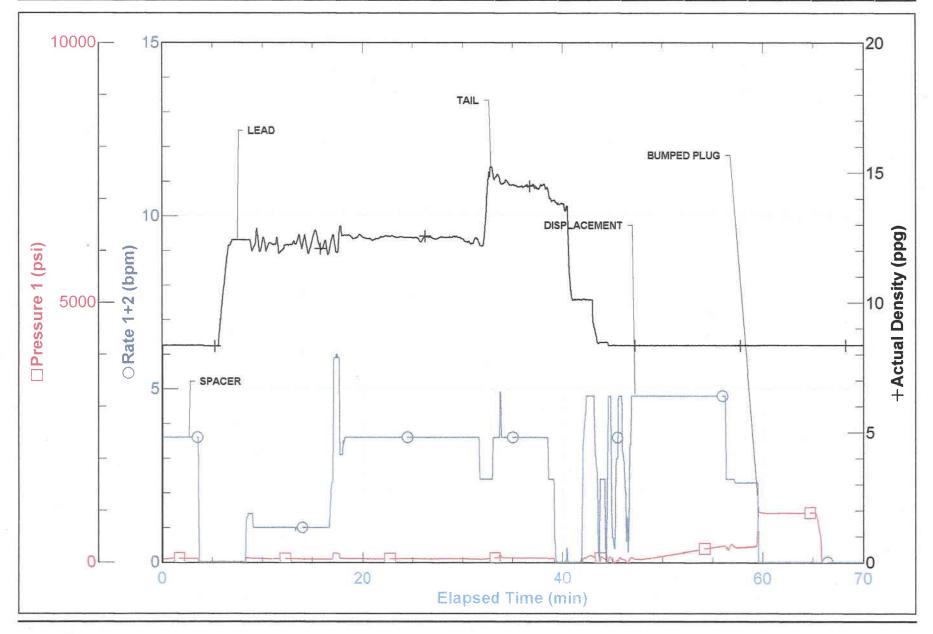


BJ Services JobMaster Program Version 3.10

Job Number: 444110117

Customer: DELTA PETROLEUM

Well Name: GREEN TOWN STATE 36-11



FORM 9

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

CONFIDENTIAL

| DIVISION OF OIL, GAS AND MINING | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-49170 |
|--|--|
| SUNDRY NOTICES AND REPORTS ON WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | 7. UNIT OF CA AGREEMENT NAME: |
| 1. TYPE OF WELL OIL WELL GAS WELL OTHER OIL WELL GAS WELL OTHER | 8. WELL NAME and NUMBER: |
| 2. NAME OF OPERATOR: | Greentown State 36-11 9. API NUMBER: |
| Delta Petroleum Corporation | 4301931462 |
| 3. ADDRESS OF OPERATOR: 370 17th St., Ste. 4300 CITY Denver STATE CO ZIP 80202 PHONE NUMBER: (303) 575-0323 | 10. FIELD AND POOL, OR WILDCAT: Wildcat |
| 4. LOCATION OF WELL | |
| FOOTAGES AT SURFACE: 955' FNL & 468' FWL | COUNTY: Grand |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 36 21S 16E | STATE: UTAH |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO | ORT, OR OTHER DATA |
| TYPE OF SUBMISSION TYPE OF ACTION | |
| NOTICE OF INTENT | REPERFORATE CURRENT FORMATION |
| (Submit in Duplicate) ALTER CASING FRACTURE TREAT | SIDETRACK TO REPAIR WELL |
| Approximate date work will start: CASING REPAIR NEW CONSTRUCTION | TEMPORARILY ABANDON |
| CHANGE TO PREVIOUS PLANS OPERATOR CHANGE | TUBING REPAIR |
| CHANGE TUBING PLUG AND ABANDON | VENT OR FLARE |
| SUBSEQUENT REPORT (Submit Original Form Orily) CHANGE WELL NAME PLUG BACK | WATER DISPOSAL |
| Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME) | WATER SHUT-OFF |
| COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION RECOMPLETE - DIFFERENT FORMATION | ✓ other: Monthly Status Report |
| | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, violum | les, etc. |
| TIGHT HOLE STATUS | |
| 3/23/07-4/10/07 | |
| See attached "Drilling Chronological Regulatory Report" | |
| | |
| | |
| As of 4/10/07 Completion Reports have not been filed because Delta has still not finished c | ompletions. |
| | |
| | RECEIVED |
| | APR 1 2 2007 |
| | DIV. OF OIL, GAS & MINING |
| NAME (PLEASE PRINT) Kate Shirley TITLE Regulatory Tech | nician |
| SIGNATURE Kate Shirles DATE 4/10/2007 | |
| | |

(This space for State use only)

| | V | Vell Name : Gre | entov | vn State 36-11 | · | | |
|-----------------------|-------------|-----------------|-------|----------------|--------|-------|-------------------|
| Prospect: | | Greentown | | | AF | E #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | | | Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Superv | isor: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Ph | one: | 303-575-0326 |
| Production Current/Ex | pected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Daily Report Summary: Well flowing overnight. Recovered 10 bbls of fluid with an average flowing pressure of 5 psi, flowing the backside. Held Safety Meeting, SIT 0 psi. PCH with 20 jst. Lay down jars and overshot. RU pump establish circulation down the tubing. PU tools. RIH. Tag at 1275. Pull up and perforate 1270. PCH. RD Weatherford wireline to perforate tubing. PU tools. RIH. Tag at 1275. Pull up and perforate 1270. PCH. RD Weatherford. MIRU HES slickline unit to set plug in X-Nipple. PU plug and RIH. Set plug PCH. RDMO HES slickline unit. TOOH with 40 jst and PPIP tool. 2 7/8 nipple bottom of PPIP tool h parted, leaving 1 js and packer in the hole. PU BHA consisting of overshot to fish 2 7/8 collar, jars, burn sub and 4 3 1/2 DTII Collars. TIH with 144 jst. SDFN. ECH 4872. Turn well over to flow testers with tub SI and flowing up the backside. Flowing casing pressure 0 psi. Pump 78 bbls Recover: 91 bbls Recover: 91 bbls Recovered 10 bbls of fluid with an average flowing pressure of 5 psi, flowing the backside. Held Safety Meeting, SITP 0 psi. PCH with 20 jst. Lay down jars and overshot. RU pump establish circulation down the tubing. Could not pump down the tubing. RD pump, RU Weatherford wireline to perforate tubing. PU tools. RIH. Tag at 1275. Pull up and perforate 1270. POH. RD Weatherford wireline to perforate tubing. PU tools. RIH. Tag at 1275. Pull up and perforate 1270. POH. RD Weatherford wireline RU pump. Break circulation at 3000 ps. Pump 40 bbls resh water and recove 24 bbls. RDMO Weatherford. MIRU HES slickline unit to set plug in X-Nipple. PU plug and RIH. Set plug POH. RDMO HES slickline unit. TOOH with 40 js and PPIP tool. 2 7/8 nipple resh water and recove 24 bbls. RDMO Weatherford. MIRU HES slickline unit to set plug in X-Nipple. PU plug and RIH. Set plug POH. RDMO HES slickline unit. TOOH with 40 js and PPIP tool. 2 7/8 nipple resh water and recove 24 bbls. RDMO Weatherford. MIRU HES slickline unit to set plug in X-Nipple. PU plug and RIH. Set plug POH. RDMO HES slickline unit. TOOH with | Date : | 3/22/2007 | Δα | tivity: TOOH | | Rig Name: | M&M #3 | Days :197 |
|--|-----------|---------------|---|--|--|---|---|--|
| the backside. Held Safety Meeting. SITP 0 psi. POH with 20 jts. Lay down jars and overshot. RU pump establish circulation down the tubing. Could not pump down the tubing. RD pump. RU Weatherford wireline to perforate tubing. PU tools. RIH. Tag at 1275. Pull up and perforate 1270. POH. RD Weatherford wireline. RU pump. Break circulation at 3000 psi. Pump 40 bibs of fresh water and recove 24 bibs. RDMO Weatherford. MIRU HES slickline unit to set plug in X-Nipple. PU plug and RIH. Set pl POH. RDMO HES slickline unit. TOOH with 40 jts and PPI tool. 2 7/8 nipple. PU plug and RIH. Set pl POH. RDMO HES slickline unit. TOOH with 40 jts and PPI bool of 16th 2 7/8 collar, jars, burn sub and 4 3 1/2 DVIII Collars. TIH with 144 jts. SDFN. EOT 4872. Turn well over to flow testers with tub SI and flowing up the backside. Flowing casing pressure 0 psi. Pump 78 bibs Recover: 91 bibs Recover: 9 | | | | | nht Recovered 10 hbl | | | |
| wireline to perforate tubing. PU tools. RIH. Tag at 1275; Pull up and perforate 1270', POH. RD Weatherford wireline. RU pump. Break circulation at 3000 psi. Pump 40 bbls of fresh water and recove 24 bbls. RDMO Weatherford. MIRU HES slickline unit to set plug in X-Nipple. PU plug and RIH. Set plu POH. RDMO HES slickline unit. TOOH with 40 jts and PPIP tool. 2 7/8 nipple on bottom of PPIP tool he parted, leaving 1 jt and packer in the hole. PU BHA consisting overshot to fish 2 7/8 collar, jars, bum sub and 4 3 1/2 Drill Collars. TIH with 144 jts. SDFN. EOT 4872'. Turn well over to flow testers with tub SI and flowing up the backside. Flowing casing pressure 0 psi. Pump 78 bbls Recover: 91 bbls Re | | | th es www 24 Pr pa su SI Pr R: | e backside. Held Sastablish circulation destablish circulation destablish circulation destablish circulation destablish control with the second of the secon | Ifety Meeting. SITP 0 pown the tubing. Could ubing. PU tools. RIH. TRU pump. Break circularford. MIRU HES slickline unit. TOOH with d packer in the hole. Follars. TIH with 144 jt. backside. Flowing case ght. Recovered 10 bbl. Ifety Meeting. SITP 0 pown of the tubing. | osi. POH with not pump do ag at 1275'. ulation at 300 okline unit to 40 jts and Pl BHA cons s. SDFN. EO oling pressure s of fluid with psi. POH with | 20 jts. Lay down jars awn the tubing. RD pun Pull up and perforate 10 psi. Pump 40 bbls of set plug in X-Nipple. PIP tool. 2 7/8 nipple of isting of overshot to fis T 4872'. Turn well over 0 psi. | and overshot. RU pump to np. RU Weatherford 1270'. POH. RD fresh water and recover PU plug and RIH. Set plug. In bottom of PPIP tool had sh 2 7/8 collar, jars, bumper to flow testers with tubing ressure of 5 psi, flowing up and overshot. RU pump to |
| From 0:00 To 7:00 7 hrs Category/Rmks: Flow: From 7:00 To 9:30 2.5 hrs Category/Rmks: TOOH: From 9:30 To 12:00 2.5 hrs Category/Rmks: Wireline: From 12:00 To 14:00 2 hrs Category/Rmks: Wireline: From 14:00 To 16:30 2.5 hrs Category/Rmks: TOOH: From 19:30 To 19:30 3 hrs Category/Rmks: TOOH: From 19:30 To 0:00 4.5 hrs Category/Rmks: Flow: Date: 3/23/2007 Activity: Fishing Rig Name: M&M #3 Days 198 Daily Report Summary: Well flowing overnight to flowback tank. Did not recover any fluid after midnight Held Safety Meeting Commence tripping in from 4872'. Tagged at 7682'. RU Swivel. Circulate to 8308'. Tag fish. Attempt to over fish. Lay down Swivel. TOOH. Lay down tools. Find 1 packer element in overshot. Most likely the reason we could not get over fish. SDFN. Well quit flowing as soon as we quit circulating. Shut in well night. Secure well. Water pumped: 249 bbls Fluid recovered: 171 bbls Paily Report Detail: Well flowing overnight to flowback tank. Did not recover any fluid after midnight Held Safety Meeting Commence tripping in from 4872'. Tagged at 7682'. RU Swivel. Circulate to 8308'. Tag fish. Attempt to over fish. Lay down Swivel. TOOH. Lay down tools. Find 1 packer element in overshot. Most likely the reason we could not get over fish. SDFN. Well quit flowing as soon as we quit circulating. Shut in well night. Secure well. Water pumped: 249 bbls Fluid recovered: 171 bbls From 0:00 To 7:00 7 hrs Category/Rmks: Flow: | | | wi W 24 Po pa su SI Po | reline to perforate to eatherford wireline. I bbls. RDMO Weatl DH. RDMO HES slic arted, leaving 1 jt an Ib and 4 3 1/2 Drill (and flowing up the ump 78 bbls | ubing. PU tools. RIH. T RU pump. Break circu herford. MIRU HES slick kline unit. TOOH with d packer in the hole. F Collars. TIH with 144 jt: | ag at 1275'. ulation at 300 ckline unit to 40 jts and Pl PU BHA cons s. SDFN. EO | Pull up and perforate of psi. Pump 40 bbls of set plug in X-Nipple. For plug in 2 7/8 nipple of isting of overshot to fis T 4872'. Turn well ove | 1270'. POH. RD f fresh water and recover PU plug and RIH. Set plug. n bottom of PPIP tool had sh 2 7/8 collar, jars, bumper |
| From 7:00 To 9:30 | _ | | | | | | | |
| From 9:30 To 12:00 2.5 hrs Category/Rmks: Wireline : From 12:00 To 14:00 2 hrs Category/Rmks: Wireline : From 14:00 To 16:30 2.5 hrs Category/Rmks: TOOH : From 19:30 To 19:30 3 hrs Category/Rmks: TIH : From 19:30 To 0:00 4.5 hrs Category/Rmks: Flow : Date: 3/23/2007 Activity: Fishing Rig Name: M&M #3 Days 198 Well flowing overnight to flowback tank. Did not recover any fluid after midnight Held Safety Meeting Commence tripping in from 4872'. Tagged at 7682'. RU Swivel. Circulate to 8308'. Tag fish. Attempt to over fish. Lay down Swivel. TOOH. Lay down tools. Find 1 packer element in overshot. Most likely the reason we could not get over fish. SDFN. Well quit flowing as soon as we quit circulating. Shut in well night. Secure well. Water pumped: 249 bbls Fluid recovered: 171 bbls Well flowing overnight to flowback tank. Did not recover any fluid after midnight Held Safety Meeting Commence tripping in from 4872'. Tagged at 7682'. RU Swivel. Circulate to 8308'. Tag fish. Attempt to over fish. Lay down Swivel. TOOH. Lay down tools. Find 1 packer element in overshot. Most likely the reason we could not get over fish. SDFN. Well quit flowing as soon as we quit circulating. Shut in well night. Secure well. Water pumped: 249 bbls Fluid recovered: 171 bbls From 0:00 To 7:00 7 hrs Category/Rmks: Flow : | | | | | | | | |
| From 12:00 To 14:00 2 hrs | | | | | TOOH: | | | |
| From 14:00 To 16:30 | From 9:3 | 0 To 12:00_ | 2.5 hrs | | The second secon | | | |
| From 16:30 To 19:30 3 hrs | From 12:0 | 00 To 14:00 | 2 hrs | Category/Rmks: | Wireline: | | | |
| From 19:30 To 0:00 4.5 hrs Category/Rmks: Flow: Date: 3/23/2007 Activity: Fishing Rig Name: M&M #3 Days: 198 Daily Report Summary: Well flowing overnight to flowback tank. Did not recover any fluid after midnight Held Safety Meeting Commence tripping in from 4872'. Tagged at 7682'. RU Swivel. Circulate to 8308'. Tag fish. Attempt to over fish. Lay down Swivel. TOOH. Lay down tools. Find 1 packer element in overshot. Most likely the reason we could not get over fish. SDFN. Well quit flowing as soon as we quit circulating. Shut in well night. Secure well. Water pumped: 249 bbls Fluid recovered: 171 bbls Daily Report Detail: Well flowing overnight to flowback tank. Did not recover any fluid after midnight Held Safety Meeting Commence tripping in from 4872'. Tagged at 7682'. RU Swivel. Circulate to 8308'. Tag fish. Attempt to over fish. Lay down Swivel. TOOH. Lay down tools. Find 1 packer element in overshot. Most likely the reason we could not get over fish. SDFN. Well quit flowing as soon as we quit circulating. Shut in well night. Secure well. Water pumped: 249 bbls Fluid recovered: 171 bbls From 0:00 To 7:00 7 hrs Category/Rmks: Flow: | From 14:0 | 0 To 16:30 | 2.5 hrs | Category/Rmks: | TOOH: | | | |
| From 19:30 To 0:00 4.5 hrs Category/Rmks: Flow: Date: 3/23/2007 Activity: Fishing Rig Name: M&M #3 Days: 198 Daily Report Summary: Well flowing overnight to flowback tank. Did not recover any fluid after midnight Held Safety Meeting Commence tripping in from 4872'. Tagged at 7682'. RU Swivel. Circulate to 8308'. Tag fish. Attempt to over fish. Lay down Swivel. TOOH. Lay down tools. Find 1 packer element in overshot. Most likely the reason we could not get over fish. SDFN. Well quit flowing as soon as we quit circulating. Shut in well night. Secure well. Water pumped: 249 bbls Fluid recovered: 171 bbls Daily Report Detail: Well flowing overnight to flowback tank. Did not recover any fluid after midnight Held Safety Meeting Commence tripping in from 4872'. Tagged at 7682'. RU Swivel. Circulate to 8308'. Tag fish. Attempt to over fish. Lay down Swivel. TOOH. Lay down tools. Find 1 packer element in overshot. Most likely the reason we could not get over fish. SDFN. Well quit flowing as soon as we quit circulating. Shut in well night. Secure well. Water pumped: 249 bbls Fluid recovered: 171 bbls From 0:00 To 7:00 7 hrs Category/Rmks: Flow: | From 16:3 | 30 To 19:30 | 3 hrs | Category/Rmks: | TIH: | | | |
| Date: 3/23/2007 Activity: Fishing Rig Name: M&M #3 Days 198 Daily Report Summary: Well flowing overnight to flowback tank. Did not recover any fluid after midnight Held Safety Meeting Commence tripping in from 4872'. Tagged at 7682'. RU Swivel. Circulate to 8308'. Tag fish. Attempt to over fish. Lay down Swivel. TOOH. Lay down tools. Find 1 packer element in overshot. Most likely the reason we could not get over fish. SDFN. Well quit flowing as soon as we quit circulating. Shut in well night. Secure well. Water pumped: 249 bbls Fluid recovered: 171 bbls Daily Report Detail: Well flowing overnight to flowback tank. Did not recover any fluid after midnight Held Safety Meeting Commence tripping in from 4872'. Tagged at 7682'. RU Swivel. Circulate to 8308'. Tag fish. Attempt to over fish. Lay down Swivel. TOOH. Lay down tools. Find 1 packer element in overshot. Most likely the reason we could not get over fish. SDFN. Well quit flowing as soon as we quit circulating. Shut in well night. Secure well. Water pumped: 249 bbls Fluid recovered: 171 bbls From 0:00 To 7:00 7 hrs Category/Rmks: Flow: | From 19: | 30 To 0:00 | 4.5 hrs | Category/Rmks: | Flow: | | | |
| Daily Report Summary: Well flowing overnight to flowback tank. Did not recover any fluid after midnight Held Safety Meeting Commence tripping in from 4872'. Tagged at 7682'. RU Swivel. Circulate to 8308'. Tag fish. Attempt to over fish. Lay down Swivel. TOOH. Lay down tools. Find 1 packer element in overshot. Most likely the reason we could not get over fish. SDFN. Well quit flowing as soon as we quit circulating. Shut in well night. Secure well. Water pumped: 249 bbls Fluid recovered: 171 bbls Daily Report Detail: Well flowing overnight to flowback tank. Did not recover any fluid after midnight Held Safety Meeting Commence tripping in from 4872'. Tagged at 7682'. RU Swivel. Circulate to 8308'. Tag fish. Attempt to over fish. Lay down Swivel. TOOH. Lay down tools. Find 1 packer element in overshot. Most likely the reason we could not get over fish. SDFN. Well quit flowing as soon as we quit circulating. Shut in well night. Secure well. Water pumped: 249 bbls Fluid recovered: 171 bbls From 0:00 To 7:00 7 hrs Category/Rmks: Flow: | | | <u> </u> | | | Rig Name: | M&M #3 | Days :198 |
| Fluid recovered: 171 bbls Daily Report Detail: Well flowing overnight to flowback tank. Did not recover any fluid after midnight Held Safety Meeting Commence tripping in from 4872'. Tagged at 7682'. RU Swivel. Circulate to 8308'. Tag fish. Attempt to over fish. Lay down Swivel. TOOH. Lay down tools. Find 1 packer element in overshot. Most likely the reason we could not get over fish. SDFN. Well quit flowing as soon as we quit circulating. Shut in well night. Secure well. Water pumped: 249 bbls Fluid recovered: 171 bbls From 0:00 To 7:00 7 hrs Category/Rmks: Flow: | Daily Rep | | y: Co ov re | Well flowing overnionmence tripping in ver fish. Lay down S ason we could not g | from 4872'. Tagged a wivel. TOOH. Lay dow | Did not recove at 7682'. RU s n tools. Find | er any fluid after midnig Swivel. Circulate to 830 1 packer element in o | ght Held Safety Meeting. 08'. Tag fish. Attempt to get vershot. Most likely the |
| Commence tripping in from 4872'. Tagged at 7682'. RU Swivel. Circulate to 8308'. Tag fish. Attempt to over fish. Lay down Swivel. TOOH. Lay down tools. Find 1 packer element in overshot. Most likely the reason we could not get over fish. SDFN. Well quit flowing as soon as we quit circulating. Shut in well night. Secure well. Water pumped: 249 bbls Fluid recovered: 171 bbls From 0:00 To 7:00 7 hrs Category/Rmks: Flow: | | | FI | | | | | |
| Fluid recovered: 171 bbls From 0:00 To 7:00 7 hrs Category/Rmks: Flow: | Daily R | Report Detail | Co ov re ni | ommence tripping in ver fish. Lay down S ason we could not g ght. Secure well. | from 4872'. Tagged a wivel. TOOH. Lay dow jet over fish. SDFN. W | nt 7682'. RU s n tools. Find | Swivel. Circulate to 830 1 packer element in o | 08'. Tag fish. Attempt to get vershot. Most likely the |
| From 0:00 To 7:00 7 hrs Category/Rmks: Flow : | | | | | | | | |
| | | O T = 00 | | | | | | |
| From 7:00 To 10:00 3 hrs Category/Rmks: TIH : | | | | | The same of the sa | | | |
| | | | | | | | | |
| From 10:00 To 15:00 5 hrs Category/Rmks: Circulate : | _ | | | | | | | |
| From 15:00 To 18:00 3 hrs | _ | | | | | | | |
| From 18:00 To 0:00 6 hrs Category/Rmks: SDFN: | From 18: | 00:00 To 0:00 | 6 hrs | Category/Rmks: | SDFN: | | | |

| | | Vell Name : Gre | | | | |
|------------------------|-------------|-----------------|------|---------|-------------|---------------------|
| Prospect: | | Greentown | | | AFE#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Operator: | a Petroleum Corpora |
| API#: | 4301931462 | Field: | V | Vildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | Gr | and, UT | Phone: | 303-575-0326 |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Daily Report Detail: From 0:00 To 7:00 7 hr From 7:00 To 11:00 4 hr From 11:00 To 16:00 5 hr From 16:00 To 19:00 3 hr From 19:00 To 0:00 5 hr Date: 3/25/2007 Daily Report Summary: | collars. TIH. Tag at 8 to slide over fish. Co collar hard and defor 0 psi. Pumped: 250 bbls Recovered: 260 bb Well shut in overn collars. TIH. Tag at 8 to slide over fish. Co collar hard and defor 0 psi. Pumped: 250 bbls Recovered: 260 bbls Recovered: 260 bbls Recovered: 260 bbrs Category/Rmks rs Category/Rmks rs Category/Rmks rs Category/Rmks Category/Rmks Activity: Mill | 150'. Rig up swuld not get over med top shoe. s ight. SICP 50 ps 150'. Rig up swuld not get over med top shoe. S SDFN: TIH: Circulate: TOOH: SDFN: | ivel and pump. Begin washing do fish. RD swivel and pump. TOOHThus keeping collar from going to si. Held Safety Meeting. PU over ivel and pump. Begin washing do fish. RD swivel and pump. TOOHThus keeping collar from going to Rig Name: M&M #3 | shot to catch 2 7/8 collar, jars and 4 liven the hole. Tag fish at 8308'. Work H. Lay down tools. Over shot had hit to overshot. SDFN. Shut in well. SICP shot to catch 2 7/8 collar, jars and 4 liven the hole. Tag fish at 8308'. Work H. Lay down tools. Over shot had hit to overshot. SDFN. Shut in well. SICP Days: 200 |
|---|--|--|---|---|
| Prom 0:00 To 7:00 7 hr From 7:00 To 11:00 4 hr From 11:00 To 16:00 5 hr From 16:00 To 19:00 3 hr From 19:00 To 0:00 5 hr Date: 3/25/2007 Daily Report Summary: | Recovered: 260 bb Well shut in overn collars. TIH. Tag at 8 to slide over fish. Co collar hard and defor 0 psi. Pumped: 250 bbls Recovered: 260 bb rs Category/Rmks rs Category/Rmks rs Category/Rmks rs Category/Rmks Activity: Mill Well shut in overn Tag at 8277'. RU Sw Plugged tubing with | ight. SICP 50 ps 150'. Rig up sw uld not get over med top shoe. The SDFN: TIH: Circulate: TOOH: SDFN: | ivel and pump. Begin washing do fish. RD swivel and pump. TOOH Thus keeping collar from going to Rig Name: M&M #3 si. Held Safety Meeting. PU 4 11/ | Days :200 Days :200 Days :700 Days :700 Days :700 Days :700 Days :700 |
| From 0:00 To 7:00 7 hr From 7:00 To 11:00 4 hr From 11:00 To 16:00 5 hr From 16:00 To 19:00 3 hr From 19:00 To 0:00 5 hr Date: 3/25/2007 Daily Report Summary: | collars. TIH. Tag at 8 to slide over fish. Co collar hard and defor 0 psi. Pumped: 250 bbls Recovered: 260 bbls Category/Rmks rs Category/Rmks rs Category/Rmks rs Category/Rmks Activity: Mill Well shut in overn Tag at 8277'. RU Sw Plugged tubing with | 150'. Rig up swuld not get over med top shoe. The second s | ivel and pump. Begin washing do fish. RD swivel and pump. TOOH Thus keeping collar from going to Rig Name: M&M #3 si. Held Safety Meeting. PU 4 11/ | Days :200 Days :200 Days :700 Days :700 Days :700 Days :700 Days :700 |
| From 0:00 To 7:00 7 hr From 7:00 To 11:00 4 hr From 11:00 To 16:00 5 hr From 16:00 To 19:00 3 hr From 19:00 To 0:00 5 hr Date: 3/25/2007 Daily Report Summary: | Recovered: 260 bb rs Category/Rmks rs Category/Rmks rs Category/Rmks rs Category/Rmks rs Category/Rmks Activity: Mill Well shut in overn Tag at 8277'. RU Sw Plugged tubing with | SDFN: TIH: Circulate: TOOH: SDFN: ight. SICP 75 psivel and pump to | si. Held Safety Meeting. PU 4 11/ | 16 mill and 30' of wash pipe. TIH. |
| From 7:00 To 11:00 4 hr From 11:00 To 16:00 5 hr From 16:00 To 19:00 3 hr From 19:00 To 0:00 5 hr Date: 3/25/2007 Daily Report Summary: | rs Category/Rmks rs Category/Rmks rs Category/Rmks rs Category/Rmks Activity: Mill Well shut in overn Tag at 8277'. RU Sw Plugged tubing with | TIH: Circulate: TOOH: SDFN: ght. SICP 75 psivel and pump to | si. Held Safety Meeting. PU 4 11/ | 16 mill and 30' of wash pipe. TIH. |
| From 11:00 To 16:00 5 hr From 16:00 To 19:00 3 hr From 19:00 To 0:00 5 hr Date: 3/25/2007 Daily Report Summary: | rs Category/Rmks rs Category/Rmks rs Category/Rmks Activity: Mill Well shut in overn Tag at 8277'. RU Sw Plugged tubing with | Circulate: TOOH: SDFN: ght. SICP 75 psivel and pump to | si. Held Safety Meeting. PU 4 11/ | 16 mill and 30' of wash pipe. TIH. |
| From 16:00 To 19:00 3 hi From 19:00 To 0:00 5 hi Date : 3/25/2007 Daily Report Summary : | rs Category/Rmks rs Category/Rmks Activity: Mill Well shut in overn Tag at 8277'. RU Sw Plugged tubing with | TOOH: SDFN: ight. SICP 75 ps ivel and pump to | si. Held Safety Meeting. PU 4 11/ | 16 mill and 30' of wash pipe. TIH. |
| From 19:00 To 0:00 5 hr Date: 3/25/2007 Daily Report Summary: | rs Category/Rmks Activity: Mill Well shut in overn Tag at 8277'. RU Sw Plugged tubing with | SDFN: ight. SICP 75 ps ivel and pump to | si. Held Safety Meeting. PU 4 11/ | 16 mill and 30' of wash pipe. TIH. |
| Date: 3/25/2007 Daily Report Summary: | Activity: Mill Well shut in overn Tag at 8277'. RU Sw Plugged tubing with | ight. SICP 75 ps ivel and pump to | si. Held Safety Meeting. PU 4 11/ | 16 mill and 30' of wash pipe. TIH. |
| Daily Report Summary : | Well shut in overn Tag at 8277'. RU Sw Plugged tubing with | ivel and pump to | si. Held Safety Meeting. PU 4 11/ | 16 mill and 30' of wash pipe. TIH. |
| | Tag at 8277'. RU Sw Plugged tubing with | ivel and pump to | | |
| | mill at 8150'. Shut in Pumped 500 bb Recovered 490 bbls Well shut in overn | s 3 | | 16 mill and 30' of wash pipe. TIH. |
| | Tag at 8277'. RU Sw Plugged tubing with 8295'. Milled for 3 ho mill at 8150'. Shut in Pumped 500 bb | ivel and pump to rubber. Switcher urs, making 18' well. SDFN. SIG | o mill over jt of 2 7/8 down to pac d to circulate down the tubing. Be '. Could not gain any more. Circul | |
| | Recovered 490 bbls | 3 | Dr. 51 | |
| | Activity: TOOH | -1-1-0100-000 | Rig Name: M&M #3 | Days :201 |
| | TOOH with' tubing. L tubing. Left in hole w | ay down mill. St as 18' of 2 7/8 t | | |
| | TOOH with' tubing. L tubing. Left in hole w | ay down mill. Si as 18' of 2 7/8 t | | |
| From 0:00 To 7:30 7.5 h | | | | |
| From 7:30 To 10:30 3 hr | | тоон : | | · |
| From 10:30 To 12:00 1.5 h | | Other: | | |
| From 12:00 To 14:00 2 hr | | | | |
| From 14:00 To 0:00 10 h | | SDFN: | | |

| | N | /ell Name : Gre | entown State 36-11 | | |
|----------------------|--------------|-----------------|--------------------|-------------|-------------------|
| Prospect: | | Greentown | | AFE #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | Operator: | Petroleum Corpora |
| API#: | 4301931462 | Field: | Wildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | Grand, UT | Phone: | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: 0 / 0 | Water: | 0/0 |

| Date : 3/27/2007 | Act | ivity: Mill | Rig | Name: M&M #3 | Days :202 |
|----------------------|--------------------|--|--|--|--|
| Daily Report Summar | ry: \ 4 5 | Well shut in overnig /8 concave mill with | ht. SICP 500 psi. Held Sa h 4 3/4 skirt. TIH to 8208'. | fety Meeting. Bled tub RU swivel. Circulate of | oing and casing to flowback tank. PU down to 8280'. Tag up at that point. |
| | | | | | ation. Attempt to circulate down to full of black bs that appears to be |
| | | | circulate clean. RD swivel | | |
| | | mped: 500 bbls covered: 510 bbls | | | |
| Daily Report Detail: | : \ | Vell shut in overnig | ht. SICP 500 psi. Held Sa | fety Meeting. Bled tub | ping and casing to flowback tank. PU |
| | 4 5 Mill 830 | /8 concave mill witl down to 8303'. Pro 33'. Could not get b | h 4 3/4 skirt. TIH to 8208'. essured up to 2500 psi. PL | RU swivel. Circulate of and establish circula sirculate black water, t | down to 8280'. Tag up at that point. ation. Attempt to circulate down to full of black bs that appears to be |
| | | mped: 500 bbls | | | |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | SDEN · | | |
| From 7:00 To 11:00 | 4 hrs | Category/Rmks: | | | |
| From 11:00 To 17:30 | | Category/Rmks: | | | |
| From 17:30 To 19:00 | | Category/Rmks: | | | |
| Date : 3/28/2007 | <u> </u> | vity: Fishing | | Name: M&M #3 | Days :203 |
| Daily Report Summar | | | | | 912'. TIH to 8290'. RU pump and |
| Bany Roport Gamman | | | | | oump. TOOH. Lay down mill and |
| | | | | | ce of 2 7/8 pipe. PU overshot to fish |
| | | | | t 8303'. Work fish to 8 | 3308'. Could not get a hold of fish. |
| | | | rshot. SI Well. SDFN. | · | |
| Daily Report Detail: | : \ \ | Well shut in overnig | ht. SICP 640 psi. Held Sa | fety Meeting. Mill at 7 | 912'. TIH to 8290'. RU pump and |
| | | | | | pump. TOOH. Lay down mill and |
| | | | | | ce of 2 7/8 pipe. PU overshot to fish 3308'. Could not get a hold of fish. |
| | | | rshot. SI Well. SDFN. | COOO. WORK HOM TO | 5000. Oddia flot get a floid of fish. |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | | |
| From 7:00 To 9:00 | 2 hrs | Category/Rmks: | TIH: | | |
| From 9:00 To 10:00 | 1 hrs | Category/Rmks: | Circulate : | | |
| From 10:00 To 13:00 | 3 hrs | Category/Rmks: | | | |
| From 13:00 To 16:30 | | Category/Rmks: | TIH: | | |
| From 16:30 To 17:30 | 1 hrs | Category/Rmks: | Other: | | |
| From 17:30 To 20:00 | | Category/Rmks: | | | |
| From 20:00 To 0:00 | 4 hrs | Category/Rmks: | SDFN: | | |
| Date: 3/29/2007 | Acti | vity: LD | Rig | Name: M&M #3 | Days :204 |
| Daily Report Summar | | | | | collars, jars and overshot. |
| | Mo | ve bad tubing away | from tubing racks. SDFW | E. Move to next perfs | s on Tuesday. |
| Daily Report Detail: | | | ght. SICP 70 psi. Held Safe y from tubing racks. SDFW | | n collars, jars and overshot. s on Tuesday. |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | | |
| From 7:00 To 10:00 | 3 hrs | Category/Rmks: | | | |
| | 14 hrs | Category/Rmks: | | | |
| Date: 3/30/2007 | | vity: SDFWE | Rig | Name: M&M #3 | Days :205 |
| Daily Report Summar | y: S | SDFWE | | | |
| Daily Report Detail: | : | | | | |
| Date: 3/31/2007 | Acti | vity: SDFWE | Rig | Name: M&M #3 | Days :206 |
| Daily Report Summar | y: 8 | SDFWE. Well shut | in. | | |
| Daily Report Detail: | : | | | | |
| Page 46 of 50 | | | Powered by Production | ccess | 4/11/2007 02:08 PM |

| | N | /ell Name : Gre | entown State 36-1 | 1 | |
|-----------------------|-------------|-----------------|-------------------|-------------|---------------------|
| Prospect: | | Greentown | | AFE #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | Operator: | a Petroleum Corpora |
| API#: | 4301931462 | Field: | Wildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | Grand, UT | Phone: | 303-575-0326 |
| Production Current/Ex | pected Oil: | 0/0 | Gas: 0 / 0 | Water: | 0/0 |

| Date : 4/1/2007 | Ac | ctivity: | SDFWE | | Rig Name: | M&M #3 | Days : 207 | |
|--|---|---|---|---|--|---|--|--|
| Daily Report Summar | | SDFW | | | 7 tig 1 tallio. | įmani "o | | |
| Daily Report Detail | - | | | | | | | |
| Date: 4/2/2007 Activity: SDFN Rig Name: M&M #3 Days: 208 | | | | | | | | |
| Daily Report Summary: Shut down till Tuesday. | | | | | | | | |
| Daily Report Detail: | | | | | | | | |
| Date : 4/3/2007 | Ac | tivity: | Set CIBP | | Rig Name: | M&M #3 | Days :209 | |
| Daily Report Summar | y : | | | | | | ed almost immediately. PU | |
| | | | | | | | nd Reverse circulate with 180 | |
| Doily Dancet Datail | | | | OOH with 251 jts, land | | | · | |
| Daily Report Detail | | | | | | | ed almost immediately. PU nd Reverse circulate with 180 | |
| | | | | OOH with 251 jts, la | | | | |
| From 0:00 To 7:00 | 7 hrs | | ategory/Rmks: | | | | | |
| From 7:00 To 8:00 | 1 hrs | Ce | ategory/Rmks: | Flow: | | · · · · · · · · · · · · · · · · · · · | | |
| From 8:00 To 11:00 | 3 hrs | | ategory/Rmks: | | | | | |
| From 11:00 To 13:00 | 2 hrs | | ategory/Rmks: | | | | | |
| From 13:00 To 15:00 | 2 hrs | | ategory/Rmks: | | | | | |
| | From 15:00 To 0:00 9 hrs Category/Rmks: SDFN: | | | | | | | |
| Date: 4/4/2007 Activity: Perforate Rig Name: M&M #3 Days: 210 Daily Report Summary: Well shut in overnight. SICP 600 psi. Held Safety Meeting. Bled well down. MIRU Schlumberger to | | | | | | | | |
| Daily Report Summar | y : | | | | | | wn. MIRU Schlumberger to n 2 sx of cement. RIH. Dump | |
| | | | | | | | own tools. PU 3 3/8 expendable | |
| | | | | | | | 88' to 8098'. No pressure | |
| | | | | | | | immediately. Worked for 3 | |
| | | | | | | | nsure that last perf gun was | |
| | | | | | | | 795' to 7805'. No pressure | |
| change noted. POH. Lay down guns. All shots fired. Perf guns ports were plugged with black "gunk". RDMO Schlumberger. PU bit and bit sub. TIH with 232 jts to 7586'. SDFN. Turned well over to flow test | | | | | | | | |
| Daily Report Detail | | | | | | | wn. MIRU Schlumberger to | |
| | dι | ump bai | il cement an | d perforate stage 4 | perfs. PU dump | bailer and fill with | 2 sx of cement. RIH. Dump | |
| | | | | 10 Cata compant to | /dl (* 11 \) | | | |
| | | | | | | | own tools. PU 3 3/8 expendable | |
| | ре | erf guns | s and RIH. C | orrelate with OHL. | Run correlation | strip. Perforate 80 | 88' to 8098'. No pressure | |
| | pe ch | erf guns nange n | s and RIH. C noted. Move | orrelate with OHL. up the hole. Perfora | Run correlation ate 7995' to 800 | strip. Perforate 80 5'. Gun was stuck | 88' to 8098'. No pressure immediately. Worked for 3 | |
| | pe ch ho | erf guns nange n ours by | s and RIH. C noted. Move pumping an | orrelate with OHL. up the hole. Perfora d surging with fluid | Run correlation ate 7995' to 800 to free gun. Mo | strip. Perforate 80 5'. Gun was stuck ve up the hole to in | 88' to 8098'. No pressure | |
| | pe ch ho op ch | erf guns nange n ours by perating nange n | s and RIH. C noted. Move pumping an g properly. R noted. POH. | orrelate with OHL. up the hole. Perfora d surging with fluid e-correlate. Pressu Lay down guns. All | Run correlation ate 7995' to 800 to free gun. Mo re casing to 300 shots fired. Per | strip. Perforate 80 5'. Gun was stuck ve up the hole to in 00 psi. Perforate 7' f guns ports were | 88' to 8098'. No pressure immediately. Worked for 3 nsure that last perf gun was 795' to 7805'. No pressure plugged with black "gunk". | |
| | pe ch ho op ch | erf guns nange n ours by perating nange n | s and RIH. C noted. Move pumping an g properly. R noted. POH. | orrelate with OHL. up the hole. Perfora d surging with fluid e-correlate. Pressu Lay down guns. All | Run correlation ate 7995' to 800 to free gun. Mo re casing to 300 shots fired. Per | strip. Perforate 80 5'. Gun was stuck ve up the hole to in 00 psi. Perforate 7' f guns ports were | 88' to 8098'. No pressure immediately. Worked for 3 nsure that last perf gun was 795' to 7805'. No pressure | |

| | V | Vell Name : Gre | entown State 36-11 | | |
|------------------------|-------------|-----------------|--------------------|-------------|-------------------|
| Prospect: | | Greentown | | AFE#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | Operator: | Petroleum Corpora |
| API#: | 4301931462 | Field: | Wildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County, St.: | Grand, UT | Phone: | 303-575-0326 |
| Production Current/Exp | pected Oil: | 0/0 | Gas: 0 / 0 | Water: | 0/0 |

| Deta . 4/5/0007 | A adi | itu Circulata | | Dir Nomes BARA #2 | D-112 4044 |
|----------------------|-------------------------------|--|--|--|---|
| Date : 4/5/2007 | Activ | | allet Nie fleid an an einem | Rig Name: M&M #3 | Days : 211 |
| Daily Report Summar | at th dow first bar. | at point. Lay dow n 14 jts. RU to sw run when cups st Pull cups and sin | n 1 jt. RU pump to cir ab fluid level down fo uck in the tubing. Re- ker bar out of jt. TIH v | d. No flowing pressure. Held Safety Mee culate. Circulate well clean with 200 bbls r upcoming acid job. Initial fluid level sur Poured rope socket. Re-strung line. TOO with 3 jts. RU to swab. Swab a total of 75 SDFN. SI well. SICP 0 psi. | s of fresh water. Lay face. Part sand line on OH with 3 jts to sinker |
| Daily Report Detail: | | | | d. No flowing pressure. Held Safety Mee | |
| | | | | culate. Circulate well clean with 200 bbls | |
| | | | | r upcoming acid job. Initial fluid level su Poured rope socket. Re-strung line. TO | |
| | | | | with 3 jts. RU to swab. Swab a total of 7 | |
| | | | | SDFN. SI well. SICP 0 psi. | bolo in o tuno. Water |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | | |
| From 7:00 To 10:00 | 3 hrs | Category/Rmks: | Circulate : | | |
| From 10:00 To 19:00 | 9 hrs | Category/Rmks: | Swab : | | |
| From 19:00 To 0:00 | 5 hrs | Category/Rmks: | SDFN: | | |
| Date: 4/6/2007 | Activ | rity: Swab | | Rig Name: M&M #3 | Days :212 |
| Daily Report Summar | y: W | ell shut in overni | ght. SITP 60 psi. SICI | P 76 psi. Held Safety Meeting. RU to sw | ab. Initial fluid level |
| | 4400 | 0'. Made 7 swab r | uns, swabbing 48 bbl | s with ffl@7800'. RD swab. Start picking | up tubing. TIH till tag |
| | | | | pump. RU Swivel to clean out thru perfs at that point without making any progres | |
| | amo | unt of black clay | | cement. Circulated clean. TOOH. Lay of | |
| Daily Report Detail | W | ell shut in overnig | ght. SITP 60 psi. SICI | 76 psi. Held Safety Meeting, RU to sw | ab. Initial fluid level |
| | | | | s with ffl@7800'. RD swab. Start picking | |
| | | | | pump. RU Swivel to clean out thru perfs | |
| | | | | at that point without making any progres cement. Circulated clean. TOOH. Lay of | |
| | | | pe. SDFN. SICP 0 psi | | OWIT DIL. DIL Was WOITI, |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | | |
| From 7:00 To 12:00 | 5 hrs | Category/Rmks: | Swab : | | |
| From 12:00 To 12:30 | | Category/Rmks: | TIH: | | |
| From 12:30 To 16:00 | 3.5 hrs | Category/Rmks: | Circulate : | | |
| From 16:00 To 18:00 | 2 hrs | Category/Rmks: | TOOH : | | |
| From 18:00 To 0:00 | 6 hrs | Category/Rmks: | SDFN: | | |
| | | | | | |

| | V | Vell Name : Gre | entown | State 36-11 | | |
|------------------------|-------------|-----------------|--------|-------------|-------------|---------------------|
| Prospect: | | Greentown | | | AFE#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Operator: | a Petroleum Corpora |
| API #: | 4301931462 | Field: | V | /ildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | Gra | and, UT | Phone: | 303-575-0326 |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date: 4/7/2007 | Activity: Drill | | Rig Name | : M&M #3 | 3 | Days :21 | 3 |
|-------------------------|--|------------------------|-----------------|---------------|---------------------|-------------------|--------------|
| Daily Report Summary : | | ght. SICP 0 psi. Held | | | | | |
| , , | bit sub. Tag at 7972'. | RU Swivel and pump | to drill out fi | ill. Establi: | sh circulation. Di | rill to 8090' wit | n drilling |
| | going very slow and t | | | | | | |
| | Lay down tubing to 7 | 716'. Circulate tubing | clean with 6 | 0 bbls of f | resh water pump | oed. SDFN. SI | well until |
| | Monday. | ماند امام مصاف المام | | 4- 6 | 10/b 4b 1 | ! | -1 |
| | Returns were the san acid, it reacted but no | | | | | | olaced in |
| Daily Report Detail: | | ght. SICP 0 psi. Held | | | | | ith bit and |
| Daily Hope II Dotain | bit sub. Tag at 7972'. | | | | | | |
| | going very slow and t | | | | | | |
| | Lay down tubing to 7 | | | | | | |
| | Returns were the san | | | | | cement" was | olaced in |
| F 0.00 T . 0.00 I 0. | acid, it reacted but no | | al cement wo | ould react | with acid. | | |
| | hrs Category/Rmks: | | | | | | |
| | hrs Category/Rmks: | | | | | | |
| From 10:00 To 19:00 9 | hrs Category/Rmks: 5 hrs Category/Rmks: | | | | | | |
| | | | | | | | |
| | hrs Category/Rmks: 5 hrs Category/Rmks: | 1 | | <u> </u> | | , | |
| | | SULME . | Dia Nama | . 14014 | | Day 04 | |
| Date: 4/8/2007 | Activity: SDFWE | weekend lod 4 from | Rig Name | | | Days :21 | 4 |
| Daily Report Summary : | | weekend. Had 4 frac | | | | | |
| Daily Report Detail: | | weekend. Had 4 frac | tanks filled | with fresh | water. | | |
| | hrs Category/Rmks: | SDFWE : | 1 5. 14 | 1.00.00 | | | |
| Date: 4/9/2007 | Activity: Circulate | 700 111110 64 | Rig Name | | | Days :21 | |
| Daily Report Summary : | Well shut in. SICP clean out well. Circula | 700 psi. Held Safety | | | | | |
| | cone is missing from | | | | | I OOH. Lay uu | wit bit. One |
| Daily Report Detail: | | 700 psi. Held Safety | | | | Swivel and R | I pump to |
| | clean out well. Circula | | | | | | |
| | cone is missing from | | ish cone. St | OFN. SICE | ^o 0 psi. | | |
| | hrs Category/Rmks: | | | | | | |
| | hrs Category/Rmks: | | | | | | |
| | hrs Category/Rmks: | | | | | | |
| From 13:00 To 16:30 3.5 | | | | | | | |
| From 16:30 To 0:00 7.5 | hrs Category/Rmks: | SDFN: | | | | | |
| Date : 4/10/2007 | Activity: Fishing | | Rig Name | | | Days :21 | |
| Daily Report Summary: | | ght. SICP 200 psi. He | | | | | |
| | 8010'. RU Swivel and deeper than 8010'. C | | | | | | |
| | nothing resembling a | | | | agnet had small | snavings of m | etai, but |
| Daily Report Detail: | | ght. SICP 200 psi. He | | | 4 1/2 Skirted m | agnet and TIH | . Tag at |
| Buny Roport Botain | 8010'. RU Swivel and | | | | | | |
| | deeper than 8010'. C | | | | agnet had small | shavings of m | etal, but |
| | nothing resembling a | | ell. SICP 0 | psi. | | <u> </u> | |
| | hrs Category/Rmks: | | | | <u> </u> | | |
| | hrs Category/Rmks: | | | | | | |
| | hrs Category/Rmks: | | | | | | |
| | hrs Category/Rmks: | | | | | | |
| From 17:00 To 0:00 7 | hrs Category/Rmks: | ISDEN: | | | | | |
| | | Casing | | | | | |
| DateIn Setting Dept | th Jts Run | Type Size | Weight | Grade | MINID | HoleDiam | TD |
| | | | | | | 1 | |
| | | | | | | | |

| | M | /ell Name : Gre | entov | wn State 36-11 | | | |
|----------------------|--------------|-----------------|-------|----------------|-------------------|------|--------------|
| Prospect: | | Greentown | AF | E#: | 2337 | | |
| Sec/Twp/Rge: | | 36 / 21S / 16E | Opera | ator: | Petroleum Corpora | | |
| API#: | 4301931462 | Field: | | Wildcat | Supervi | sor: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Pho | one: | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| 7/4/2006 | 2914 | 68 | 0. Pipe on Rack | 9.625 | 36 | J-55 | 8.921 | 12.25 | 2914 | |
|-----------|---|------------------|---------------------|-------------|---------------|---------------|---------|-------|-------|--|
| Stage: 1, | Lead, 0, 703, Premi | um Lite w/ 2% C | CaCl2, 6% Gel, and | 0.25 #/sk C | ello Flake, l | ightweight, 2 | .23, 12 | | | |
| Stage: 1, | Tail, 0, 203, Class G | w/ 2% CaCl2 a | and 0.25 #/sk CaCl2 | Class G, 1 | 1.17, 15.8 | | | | | |
| 8/25/2006 | 9996.53 | 249 | 5. Production | 5.5 | 17 | P-110 | 0 | 0 | 10022 | |
| Stage: 1, | Stage: 1, Lead, 0, 1112, 50/50 Poz (G) w/ 3% Pot Chl., 0.7% FL52, 2% Bent., and 2% BA59., Pozmix, 1.46, 13.5 | | | | | | | | | |
| Stage: 1, | Stage: 1, Displacement, 100, 0, 2% Clayfix, , 0, 0 | | | | | | | | | |
| Stage: 1, | Stage: 1, Displacement, 134, 0, 11.4 PPG Mud, , 0, 0 | | | | | | | | | |
| Stage: 2, | Stage: 2, Wash, 20, 0, Mud Clean, , 0, 0 | | | | | | | | | |
| Stage: 2, | Stage: 2, Lead, 0, 520, 50/50 Pozmix (G) w/ 3% Pot Chl., 0.7% FL52, and 2% Bent., Pozmix, 1.46, 13.5 | | | | | | | | | |
| Stage: 2, | Stage: 2, Tail, 0, 415, 50/50 Pozmix (G) w/ 3% Pot Chl., 0.7% FL52, 2% Bent., and 0.2% BA59, Pozmix, 1.46, 13.5 | | | | | | | | | |
| Stage: 2, | Displacement, 129, | 0, 2% Clayfix, , | 0, 0 | | | | | | | |

| | Perforation Perforation | | | | | | | | | | |
|-----------|-------------------------|-------------|------------|------------|----------|----------------------------------|--|--|--|--|--|
| Date: | Formation | Perf Status | Upper Perf | Lower Perf | Sht / Ft | Description: | | | | | |
| 10/4/2006 | | Open | 9472 | 9482 | 3 | | | | | | |
| 11/9/2006 | Paradox Salt | Open | 9124 | 9134 | 3 | Stage 2 CIBP@9215 | | | | | |
| 3/15/2007 | Paradox Salt | Open | 8471 | 8481 | 3 | Stage 3 perfs | | | | | |
| 3/15/2007 | Paradox Salt | Open | 8410 | 8420 | 3 | Stage 3 perfs | | | | | |
| 3/15/2007 | Paradox Salt | Open | 8294 | 8304 | 3 | Stage 3 perfs | | | | | |
| 4/4/2007 | Paradox Salt | Open | 8088 | 8098 | 3 | CIBP@8210'w/2sx of cement on top | | | | | |
| 4/4/2007 | Paradox Salt | Open | 7995 | 8005 | 3 | CIBP@8210'w/2sx of cement on top | | | | | |
| 4/4/2007 | Paradox Salt | Open | 7795 | 7805 | 3 | CIBP@8210'w/2sx of cement on top | | | | | |

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL. GAS AND MINING

| | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-49170 | | | | |
|--|---|--|-----------------------------------|-----------------------------------|--|--|
| SUNDRY | NOTICES AND REPORT | S ON WEL | .LS | 6. IF INDIAN, AL | LOTTEE OR TRIBE NAME: | |
| Do not use this form for proposals to drill new | w wells, significantly deepen existing wells below cuerals. Use APPLICATION FOR PERMIT TO DRILL | rrent bottom-hole der | oth, reenter plugged wells, or to | 7. UNIT or CA A | GREEMENT NAME: | |
| 1. TYPE OF WELL | | orm for such propos | als. | 8. WELL NAME | and NUMBER: | |
| OIL WELL | GAS WELL 🗹 OTHER_ | | | Greentown State 36-11 | | |
| 2. NAME OF OPERATOR: Delta Petroleum Corporation | on . | | | 9. API NUMBER 43019314 | | |
| 3. ADDRESS OF OPERATOR: | · · · · · · · · · · · · · · · · · · · | 00000 | PHONE NUMBER: | | POOL, OR WILDCAT: | |
| 370 17th St. Suite 4300 4. LOCATION OF WELL | Denver STATE CO ZIF | 80202 | (303) 293-9133 | Wilcat | | |
| FOOTAGES AT SURFACE: 955' FN | L & 468' FWL | | | COUNTY: Gr | and | |
| QTR/QTR, SECTION, TOWNSHIP, RANG | e, meridian: NWNW 36 21S 1 | 6F | | STATE: | | |
| qiirqii, oconon, rovnom, rizna | L, METHODAY, CANADA | . Y.L R (6.5) | | OTATE. | UTAH | |
| 11. CHECK APPR | OPRIATE BOXES TO INDICAT | E NATURE | OF NOTICE, REP | ORT, OR OTI | HER DATA | |
| TYPE OF SUBMISSION | | | YPE OF ACTION | | | |
| NOTICE OF INTENT | ACIDIZE | DEEPEN | | | FORATE CURRENT FORMATION | |
| (Submit in Duplicate) | ALTER CASING | FRACTURE | TREAT | SIDETR | ACK TO REPAIR WELL | |
| Approximate date work will start: | CASING REPAIR | NEW CON | STRUCTION | TEMPO | RARILY ABANDON | |
| 7/16/2007 | CHANGE TO PREVIOUS PLANS | OPERATOR | R CHANGE | TUBING | REPAIR | |
| | CHANGE TUBING | PLUG AND | ABANDON | ✓ VENT C | R FLARE | |
| SUBSEQUENT REPORT (Submit Original Form Only) | CHANGE WELL NAME | PLUG BAC | K | WATER | DISPOSAL | |
| Date of work completion: | CHANGE WELL STATUS | PRODUCTI | ON (START/RESUME) | WATER | SHUT-OFF | |
| Date of work completion. | COMMINGLE PRODUCING FORMATIONS | RECLAMAT | TION OF WELL SITE | OTHER | | |
| | CONVERT WELL TYPE | RECOMPLE | ETE - DIFFERENT FORMATION | N | | |
| Greentown State #36-11, a | Petroleum Corporation request nd flare the associated gas for test data to size its pipeline an | up to 60 day: | s. Given that there | | | |
| During the testing period, C characteristics and gas wel short periods of time. | elta will be performing pressure I deliverability. Depending on p to prevent waste and conserve | roducing cap | oability, test rates c | | | |
| During the testing period, C characteristics and gas wel short periods of time. | I deliverability. Depending on p | roducing cap | oability, test rates c | ould be as hig | | |
| During the testing period, C characteristics and gas wel short periods of time. | I deliverability. Depending on p | roducing cap | oability, test rates c | ould be as hig | th as 2 MMCFD for | |
| During the testing period, C characteristics and gas wel short periods of time. | I deliverability. Depending on p | roducing cap | oability, test rates c | ould be as hig RE JU | CEIVED N 2 @ 2007 | |
| During the testing period, D characteristics and gas wel short periods of time. | I deliverability. Depending on p | roducing cap | oability, test rates c | ould be as hig RE JU | th as 2 MMCFD for | |
| During the testing period, Decharacteristics and gas well short periods of time. Delta will make every effort | I deliverability. Depending on p | roducing cap | e resource. | ould be as hig RE JU | The as 2 MMCFD for SCEIVED N 2 (2007 DIL, GAS & MINING | |
| During the testing period, Decharacteristics and gas well short periods of time. Delta will make every effort | I deliverability. Depending on p | this valuable | e resource. | RE JU DIV. OF C | The as 2 MMCFD for SCEIVED N 2 (2007 DIL, GAS & MINING | |

BY: Use instructions on Reverse Side)

+ See Conditions of Approval (Attached)





FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

| DIVISION OF OIL, GAS AND M | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-49170 | | | | | |
|---|--|--|--|--|--|--|--|
| SUNDRY NOTICES AND REPORT | S ON WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: | | | | | |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below cu drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL | rrent bottom-hole depth, reenter plugged wells, or to form for such proposals. | 7. UNIT OF CA AGREEMENTNAME: NA | | | | | |
| 1. TYPE OF WELL OIL WELL GAS WELL 🖊 OTHER | | 8. WELL NAME and NUMBER: Greentown State 36-11 | | | | | |
| 2. NAME OF OPERATOR: | | 9. API NUMBER: 4301931462 | | | | | |
| Delta Petroleum Corporation 3. ADDRESS OF OPERATOR: | PHONE NUMBER: | 10. FIELD AND POOL, OR WLDCAT: | | | | | |
| 370 17th St., Ste. 4300 CITY Denver STATE CO ZIF | 80202 (303) 575-0323 | Wildcat | | | | | |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 955' FNL & 468' FWL | | COUNTY: Grand | | | | | |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 36 21S | 16E | STATE: UTAH | | | | | |
| 11. CHECK APPROPRIATE BOXES TO INDICA | TE NATURE OF NOTICE, REPC | RT, OR OTHER DATA | | | | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | | | | | | |
| NOTICE OF INTENT | REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL | | | | | | |
| (Submit in Duplicate) ALTER CASING | | | | | | | |
| | | | | | | | |
| <u> </u> | CHANGE TO PREVIOUS PLANS OPERATOR CHANGE | | | | | | |
| CHANGE TUBING SUBSEQUENT REPORT CHANGE WELL NAME | | | | | | | |
| (Submit Original Form Only) | PLUG BACK PRODUCTION (START/RESUME) | WATER DISPOSAL | | | | | |
| Date of work completion: | WATER SHUT-OFF | | | | | | |
| COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE | RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION | ✓ other: Monthly Status Report | | | | | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all | _= | | | | | | |
| TIGHT HOLE STATUS | portition dotallo moldaling dates, deputis, veralli | | | | | | |
| HGHI HOLL STATUS | | | | | | | |
| 4/11/07-5/03/07 | | | | | | | |
| See attached "Drilling Chronological Regulatory Report" | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| As of 5/03/07 Completion Reports have not been filed bec | ause Delta has still not finished c | ompletions. | | | | | |
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| Vote Shirley | Dogulatan, Task | nician | | | | | |
| NAME (PLEASE PRINT) Kate Shirley | TITLE Regulatory Tech | | | | | | |
| SIGNATURE_ Lat Aline | DATE 5/4/2007 6 . 2 | 22-07 | | | | | |
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(This space for State use only)

RECEIVED JUN 2 6 2007

| | V | Vell Name : Gre | entown Sta | te 36-11 | | |
|------------------------|------------|-----------------|------------|-------------------|-------------|--------------|
| Prospect: | | Greentown | AFE#: | 2337 | | |
| Sec/Twp/Rge: | | 36 / 21S / 16E | Operator: | Petroleum Corpora | | |
| API#: | 4301931462 | Field: | Wildo | at | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | Grand, | UT | Phone: | 303-575-0326 |
| Production Current/Exp | ected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| ail: linca ac yea Si Op 20 we To Flu 14 hrs | sh water to fill of mping 15% HCl mp 5 bbls fresh oter, injecting 55 bbls of fresh of perior well services believed by the services of the ser | casing. A L acid. If water s perf ba water for ice. SIC fall. Ope m 2000 SI well a d: 521 ternight. i. Open ping a to gals of a np 1000 per rate fr ment. S pen well 00 psi. \ or the no b build p d: 521 111 | After pumping Pump 1000 gas pacer. Pump alls. Increase rar displacement P 5800 psi. Open well with 50 psi to 0 psi for t 1930 hrs to bbls. SICP 200 psi. well with 200 potal of 45 bbls, acid. Follow with 200 potal of 45 bbls, acid. Follow with 200 potal of 45 bbls, acid. Follow with 200 potal of 45 bbls, acid. Follow with 200 potal of 45 bbls, acid. Follow with 200 potal of 45 bbls, acid. Follow with 200 potal of 45 bbls, acid. Follow with 200 potal of 45 bbls, acid. Follow with 200 potal of 45 bbls, acid. Follow with 200 potal with 200 potal of 45 bbls, acid. Follow with 200 potal wi | a total of 45 bb als of acid. Follo 1000 gallons of ate from 5 bbls t. SD pumps. IS pen well to flow 000 psi. Well pr r the next 2 hrs. build pressure. Held Safety Me psi. Begin pump th 1000 gals of HCL acid. Fo to 9.5 bbls/mir 5650 psi. 5 mi ank for 30 seco goes to 0 psi in | ls, began to pumply with 1000 gals of 15% HCL acid. If 15 | p into perfs a of fresh wate Follow with 1 nin to pump o in 5500 psi. 3 seconds. SI psi in 30 sec back in that berior to acidi Takes 23 bbl 00 psi. Begin ct 35 perf bal allons of fresh ement. Pump ell. RDMO Su nutes to allow | ter. Takes 23 bbls of at 4600 psi. Begin er. Inject 35 perf balls 000 gallons of fresh displacement. Pump SI well. RDMO for 10 minutes to conds. Well begins to time. After 2 hours ize well. Pressure test is of fresh water to fill pumping 15% HCL ils. Pump 5 bbls fresh water, injecting 55 p 215 bbls of fresh uperior well service. w perf balls to fall. surge, surging from well quit flowing. SI |
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| | vveil quit flow at | iter 170 Sfety Me | onrs of the prosting PII 4 3/ | evious day. Sni 'A hit and TIH T | ut well in at 2000 Tag at 5207' PH | nrs. well bul | IIT no pressure |
| | | | | | | | |
| | | | | | | | |
| SI | CP 0 psi. Returr | ns are b | ringing black v | water with very | fine black BS. | | |
| | | | | | | | |
| 2 hrs | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | The second secon | | | | | | |
| | | | -WE : | 1 = | - 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- | | T: |
| | | | | Rig Name | : M&M #3 | | Days:219 |
| | | | | | | | |
| | | | <u>-</u> | I = x - X | × 1 | | T |
| | | | ıt | Rig Name | : M&M #3 | | Days :221 |
| | Cost Adjustmen | ıt. | | | | | |
| til: | | | | | | | |
| | 0 0.5 hrs 7 7.5 hrs 7 Ac lary: ov to do Si 7 hrs 2 hrs 0 1 hrs 0 1 hrs 0 7 hrs 7 Ac lary: ary: ary: ary: ary: ary: ary: ary: | 0 0.5 hrs Category/Rm 7 Activity: Drill lary: Well quit flow a overnight. Held Sa to 8100'. Begin dri down 30 jts. TIH v SICP 0 psi. Return lail: Well quit flow a overnight. Held Sa to 8100'. Begin dri down 30 jts. TIH v SICP 0 psi. Return lail: Category/Rm 2 hrs Category/Rm 2 hrs Category/Rm 0 1 hrs Category/Rm 0 1 hrs Category/Rm 10 7 hrs Category/Rm 10 8 hrs Ca | O 0.5 hrs Category/Rmks: RD O 7.5 hrs Category/Rmks: Flow To Activity: Drill ary: Well quit flow after 170 overnight. Held Safety Me to 8100'. Begin drilling an down 30 jts. TIH with 15 s SICP 0 psi. Returns are b Well quit flow after 170 overnight. Held Safety Me to 8100'. Begin drilling an down 30 jts. TIH with 15 s SICP 0 psi. Returns are b SICP 0 psi. Returns are b To hrs Category/Rmks: SIC D hrs Category/Rmks: TIH Category/Rmks: TIH D 1 hrs Category/Rmks: TIH To 7 hrs Category/Rmks: TIH To 7 hrs Category/Rmks: SDI To Activity: SDFWE Tary: SDFWE. Well shut in ti SDFWE. Well shut in ti To Activity: Cost adjustment To Cost Adjustment. | O 0.5 hrs Category/Rmks: RD: 7.5 hrs Category/Rmks: Flow: 7 Activity: Drill Pary: Well quit flow after 1700 hrs of the provernight. Held Safety Meeting. PU 4 3/2 to 8100'. Begin drilling and drill to 6212' down 30 jts. TIH with 15 stands out of the SICP 0 psi. Returns are bringing black with the stands of the provernight. Held Safety Meeting. PU 4 3/2 to 8100'. Begin drilling and drill to 6212' down 30 jts. TIH with 15 stands out of the SICP 0 psi. Returns are bringing black with the stands out of the SICP 0 psi. Returns are bringing black with the stands out of the SICP 0 psi. Returns are bringing black with the stands out of the SICP 0 psi. Returns are bringing black with the stands out of the SICP 0 psi. Returns are bringing black with the stands out of the SICP 0 psi. Returns are bringing black with the stands out of the SICP 0 psi. Returns are bringing black with the stands out of the SICP 0 psi. Returns are bringing black with the stands out of the SICP 0 psi. Returns are bringing black with the stands out of the SICP 0 psi. Returns are bringing black with the stands out of the SICP 0 psi. Returns are bringing black with the stands out of the stands out o | O 0.5 hrs Category/Rmks: RD: 7.5 hrs Category/Rmks: Flow: 7 Activity: Drill Rig Name overnight. Held Safety Meeting. PU 4 3/4 bit and TIH. Ito 8100'. Begin drilling and drill to 6212'. 7 joints only, he down 30 jts. TIH with 15 stands out of the derrick. Lay SICP 0 psi. Returns are bringing black water with very overnight. Held Safety Meeting. PU 4 3/4 bit and TIH. Ito 8100'. Begin drilling and drill to 6212'. 7 joints only, he down 30 jts. TIH with 15 stands out of the derrick. Lay SICP 0 psi. Returns are bringing black water with very down 30 jts. TIH with 15 stands out of the derrick. Lay SICP 0 psi. Returns are bringing black water with very SICP 0 psi. Returns are bringing black water with very Thrs Category/Rmks: SICP: 2 hrs Category/Rmks: Drill: 3 1 hrs Category/Rmks: TIH: 4 2 Thrs Category/Rmks: TOOH: 5 3 Thrs Category/Rmks: SDFWE: 7 Activity: SDFWE Rig Name ary: SDFWE. Well shut in till Tuesday. 8 SDFWE. Well shut in till Tuesday. 8 SDFWE. Well shut in till Tuesday. 9 Rig Name ary: Cost Adjustment. | O D.5 hrs Category/Rmks: RD: O 7.5 hrs Category/Rmks: Flow: Well quit flow after 1700 hrs of the previous day. Shut well in at 2000 overnight. Held Safety Meeting. PU 4 3/4 bit and TIH. Tag at 5297'. RU to 8100'. Begin drilling and drill to 6212'. 7 joints only, had no fill in that i down 30 jts. TIH with 15 stands out of the derrick. Lay down 2 more jts to SICP 0 psi. Returns are bringing black water with very fine black BS. Well quit flow after 1700 hrs of the previous day. Shut well in at 2000 overnight. Held Safety Meeting. PU 4 3/4 bit and TIH. Tag at 5297'. RU to 8100'. Begin drilling and drill to 6212'. 7 joints only, had no fill in that i down 30 jts. TIH with 15 stands out of the derrick. Lay down 2 more jts to SICP 0 psi. Returns are bringing black water with very fine black BS. 7 hrs Category/Rmks: SICP: 2 hrs Category/Rmks: SICP: 2 hrs Category/Rmks: TIH: 0 1 hrs Category/Rmks: TOOH: 0 1 hrs Category/Rmks: TOOH: 0 1 hrs Category/Rmks: SDFWE: 7 Activity: SDFWE Rig Name: M&M #3 arry: SDFWE. Well shut in till Tuesday. ali: SDFWE. Well shut in till Tuesday. 7 Activity: Cost adjustment Rig Name: M&M #3 arry: Cost Adjustment. | O 0.5 hrs |

| | V | Vell Name : Gre | entown St | ate 36-11 | | |
|------------------------|-------------|-----------------|-----------|-----------|---------------------|--------------|
| Prospect: | | Greentown | | | AFE# | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | Operator | a Petroleum Corpora | |
| API#: | 4301931462 | Field: | Wildcat | | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | Grand | l, UT | Phone | 303-575-0326 |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| | | SDFWE | | Rig Name: | | Days :222 | | | |
|--|-----------|------------------|--------------------------|---------------|--|------------------------|--|--|--|
| Daily Report Summary | : Well s | hut in till Tue: | sday. Will continue cle | eaning out to | 8200'. | | | | |
| Daily Report Detail: | Wells | hut in till Tue: | sday. Will continue cle | eaning out to | 8200'. | | | | |
| Date: 4/17/2007 | Activity: | Drill | | Rig Name: | M&M #3 | Days :223 | | | |
| Daily Report Summary | : Well s | | | | feeting. EOT at 6147'. PU 2 | | | | |
| | RU Swive | el and pump. | Commence circulatin | g. Circulate | to 6440'. Lost wt on tubing. | Tubing string weighed | | | |
| | | | | | for 30 minutes. FTP 100 ps re tubing lost 30,000#, but sa | | | | |
| | | | | | e tubing lost 30,000#, but so bing free. Swiveled tubing ou | | | | |
| Tubing was free to move and unplugged tubing at that point. Reversed circulated 150 bbls of fresh water. | | | | | | | | | |
| Returns would not clean up and same black "rock" and black water was in the returns. SDFN. Turned we | | | | | | | | | |
| over to flow testers. Left well open to flow back tank. | | | | | | | | | |
| Daily Report Detail: | | | | | leeting. EOT at 6147'. PU 2 | | | | |
| | | | | | to 6440'. Lost wt on tubing. Tor 30 minutes. FTP 100 ps | | | | |
| | | | | | re tubing lost 30,000#, but sa | | | | |
| | | | | | bing free. Swiveled tubing ou | | | | |
| | Tubing w | as free to mo | ve and unplugged tub | ing at that p | oint. Reversed circulated 15 | 0 bbls of fresh water. | | | |
| | | | | | black water was in the returr | s. SDFN. Turned well | | | |
| E 000 T 700 I- | | | eft well open to flow ba | ack tank. | | | | | |
| | | tegory/Rmks: | | | · | | | | |
| | | tegory/Rmks: | | | | | | | |
| | | itegory/Rmks: | | | | | | | |
| Date: 4/18/2007 | Activity: | Clean out | i iow . | Rig Name: | NA9 NA #3 | Days :224 | | | |
| Daily Report Summary | | | sight. No flowing proce | | d recovered. Held Safety Me | | | | |
| Daily Nepolt Sulfilliary | | | | | vel and pump to circulate an | | | | |
| | | | | | Well still not circulating clear | | | | |
| | down 8 jt | | | | ters. Flow well over night. Fl | | | | |
| | 0 | | | | | | | | |
| Daily Report Detail: | | | | | d recovered. Held Safety Me | | | | |
| ! | | | | | vel and pump to circulate an ay. Suspected we were drillir | | | | |
| | | | | | water. Well still not circulatin | | | | |
| | Lay dowr | n 8 jts. EOT 7 | | | testers. Flow well over nigh | | | | |
| | pressure | | | | | | | | |
| | | tegory/Rmks: | | | | | | | |
| | | itegory/Rmks: | | | | | | | |
| | | tegory/Rmks: | | | | | | | |
| | | tegory/Rmks: | | | | | | | |
| | hrs Ca | tegory/Rmks: | Flow: | | | | | | |

| | M | Vell Name : Gre | entown | State 36-11 | | ¥ |
|------------------------|-------------|-----------------|------------|-------------|-------------|-------------------|
| Prospect: | | Greentown | AFE #: | 2337 | | |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | | Petroleum Corpora |
| API#: | 4301931462 | Field: | l: Wildcat | | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | Gr | and, UT | Phone: | 303-575-0326 |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date: 4 | /19/2007 | Act | ivity: Set CIBP | | Rig Name: M&M #3 | | Days :225 |
|---------------------------|-------------|-----------------|--------------------------------------|--|--|---|---------------------------------------|
| Daily Repor | | | | night, but did not flow d | | ng up and piece o | |
| | | on | the casing side. The | awed out tubing. SITP ' | 180 psi. SICP 115 psi. | Bled down both | to flow back tank. |
| | | He | ld Safety Meeting. | Pump 50 bbls of fresh w | ater down the tubing t | to push gas to the | backside. EOT |
| | | 774 | 49'. TIH and tag at | 7790'. Lay down 30 jts a | and stand remaining 2 | 36 jts in the derric | k. PU Baker 10K |
| | | CIE | 3P and TIH with tub | ing. Tag at 7750'. Pull ι | ip 5' and set CIBP at 7 | 7745'. RU pump to | o circulate well. Pump |
| | | for | 5 minutes. Bleed o | r to clean well bore. SI [*] ff well. Lay down 5 jts a | เ นมเกษู and pressure เ nd stand remaining 23 | est casing to 2509 | v psi. Heid pressure |
| | | SD | FN. SI well. SICP (|) psi. | na stana romaning 20 | oo jis iir tile dellic | K. Lay down tools. |
| Daily Rep | ort Detail | | | night, but did not flow d | ue to the tubing freezi | ng up and piece o | of rubber in the choke |
| | | on | the casing side. Th | awed out tubing. SITP 1 | 180 psi. SICP 115 psi. | Bled down both t | to flow back tank. |
| | | He | ld Safety Meeting. | Pump 50 bbls of fresh w | ater down the tubing t | to push gas to the | backside. EOT |
| | | 774 | 49'. TIH and tag at | 7790'. Lay down 30 jts a | and stand remaining 2 | 36 jts in the derric | k. PU Baker 10K |
| | | 200 | 3P and TIH with tub | ing. Tag at 7750'. Pull ເ | ip 5' and set CIBP at 7 | 7745'. RU pump to | o circulate well. Pump |
| | | for | 5 minutes. Bleed o | r to clean well bore. SI f ff well. Lay down 5 jts a | i ubing and pressure t nd stand remaining 23 | est casing to 250 to its in the derric | v psi. Heid pressure |
| | | SD | FN. SI well. SICP (|) psi. | na stana romaning zo | oo jis iii tile dellic | K. Lay down tools. |
| From 0:00 | To 7:00 | 7 hrs | Category/Rmks: | | | · · · · · · · · · · · · · · · · · · · | |
| From 7:00 | To 9:00 | 2 hrs | Category/Rmks: | Circulate : | | | |
| From 9:00 | Го 9:30 | 0.5 hrs | Category/Rmks: | TIH: | | | |
| From 9:30 T | o 13:00 | 3.5 hrs | Category/Rmks: | TOOH : | | | · · · · · · · · · · · · · · · · · · · |
| From 13:00 | To 17:00 | 4 hrs | Category/Rmks: | TIH: | | | <u> </u> |
| From 17:00 | To 18:00 | 1 hrs | Category/Rmks: | | | | |
| From 18:00 | | 2 hrs | Category/Rmks: | | | | |
| From 20:00 | To 0:00 | 4 hrs | Category/Rmks: | SDFN: | | | |
| | /20/2007 | | ivity: Wireline | | Rig Name: M&M #3 | | Days :226 |
| Daily Report | t Summar | y: \ | SICP 5 psi. Held Sa | fety Meeting. MIRU We | atherford Wireline to | run MSC log and | CBL. PU 4.50 guage |
| | | ring | g and 3 1/2 junk ba | sket. RIH. Run correlation | on strip. Tag at 7750'. | POH. Lay down t | ools. Junk basket |
| | | 1330 | a a couple of small | pieces of rubber. PU M art, casing wear was nor | mal Thorowoo 1 con | elation strip. Run | log from //45' to |
| | | and | omaly. DV tool at 5 | 560' indicated some abr | normal wear. POH with | tat 5490 where a | PLICCL CBL and |
| | | gar | mma ray tools. RIH | . Run correlation strip. F | Run CBL from 7745' to | 2890', Bond fron | n 7745'-5750' was |
| | | "ra | tty" or channeled. 5 | 750'-5350' was adequa | te. 53503300' was g | ood bond. From 3 | 3300' to 2980' was |
| | · . | | | I. POH. Lay down tools. | | | |
| Daily Rep | ort Detail: | | SICP 5 psi. Held Sa | fety Meeting. MIRU We | atherford Wireline to | run MSC log and | CBL. PU 4.50 guage |
| | | nng | g and 3 1/2 junk ba | sket. RIH. Run correlation pieces of rubber. PU M | on strip. Tag at 7/50'. | POH. Lay down t | ools. Junk basket |
| | | 330 | 00'. For the most o | art, casing wear was nor | mal. There was 1 spo | t at 5490' where a | all sensors noted |
| | | and | omaly. DV tool at 5 | 560' indicated some abr | ormal wear. POH with | tool. Lav down. | PU CCL, CBL and |
| | | gar | mma ray tools. RIH | . Run correlation strip. F | Run CBL from 7745' to | 2890'. Bond fron | า 7745'-5750' was |
| | | | | 750'-5350' was adequa | | | 300' to 2980' was |
| F 0.00 | F- 7:00 | | the bottom interva Category/Rmks: | I. POH. Lay down tools. | SUFN. SI well. SICP | 0 psi. | |
| From 0:00 7 | | 7 hrs | Category/kmks: | SUFN: | | | |
| | - 40.00 | 44 5 | | A/!!i | | | |
| From 7:00 T From 18:00 | | 11 hrs 6 hrs | Category/Rmks: Category/Rmks: | | | | |

| | V | Vell Name : Gre | entown State 36-1 | 1 | |
|------------------------|-------------|-----------------|-------------------|-------------|---------------------|
| Prospect: | | Greentown | AFE #: | 2337 | |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | Operator: | a Petroleum Corpora |
| API#: | 4301931462 | Field: | Wildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | Grand, UT | Phone: | 303-575-0326 |
| Production Current/Exp | pected Oil: | 0/0 | Gas: 0 / 0 | Water: | 0/0 |

| | 4/21/2007 | Activity | <u> </u> | Rig Name: M&M #3 | Days :227 |
|------------------------|---------------|--|--|--|---|
| | ort Summar | 100'. F Deviat at 700 not los cemer Weath | RIH. Run gyro to ion is between 0'. PU dump ba se wt on indicato nt. RIH. Dump c nerford Wireline | ght. SICP 0 psi. RU Weatherford Wireline to run Devi o 7750'. Check readings coming out of the hole every 6000' and 7000'. Started at 3/4, went to 10 degrees a tiler and fill with 2 sx of cement. RIH. Tag Plug. Attem or. POH. Lay down tools. Chip cement out of bailer. F ement on plug at 7745'. POH. Lay down tools. Bailer or. PU SN and TIH with 100 stands to 6544'. RU to swa ght. SICP 0 psi. RU Weatherford Wireline to run Devi | 1000'. RD Gyro. Worst at 6400' and back to 2 degrees but to dump cement on plug. Did Bailer. Fill with 2 sx of was empty. RDMO bb. SDFN. SI Well. SICP 0 psi. |
| | | 100'. F Deviat at 700 not los cemer Weath | RIH. Run gyro to tion is between 0'. PU dump base wt on indicato nt. RIH. Dump c nerford Wireline | o 7750'. Check readings coming out of the hole every 6000' and 7000'. Started at 3/4, went to 10 degrees a aller and fill with 2 sx of cement. RIH. Tag Plug. Attemor. POH. Lay down tools. Chip cement out of bailer. Fement on plug at 7745'. POH. Lay down tools. Bailer. PU SN and TIH with 100 stands to 6544'. RU to swa | 1000'. RD Gyro. Worst at 6400' and back to 2 degrees pt to dump cement on plug. Did PU Bailer. Fill with 2 sx of was empty. RDMO |
| From 0:00 | | 7 hrs | Category/Rmks: | | |
| From 7:00 | | 11 hrs | Category/Rmks: | | |
| | 0 To 19:30 | 9.0 | Category/Rmks: | | |
| | 0 To 20:00 | 0.5 hrs | Category/Rmks: | | |
| From 20:0 | 00:00 To 0 | 4 hrs | Category/Rmks: | SDFN: | |
| Date: | 4/22/2007 | Activity | /: Swab | Rig Name: M&M #3 | Days :228 |
| Daily Repo | ort Summar | Made the wa last tw | 14 swab runs, s iter slightly brov o swab runs. La | ght. SICP 0 psi. Held Safety Meeting. PU swab and Rewabbing 84 bbls of fluid. There is a small amount bs vn. Well swabbed down normally as if there is no fluid ay down swab.SDFN. SICP 0 psi. | in swab returns which colors d entry in the well. FFL 6000' on |
| Daily Re | eport Detail: | : Wel | ll shut in overnig | ght. SICP 0 psi. Held Safety Meeting. PU swab and R | RIH. Initial fluid level at surface. |
| | | Made the wa down i | 14 swab runs, s iter slightly brov | swabbing 84 bbls of fluid. There is a small amount bs vn. BS in microscope, is formation sand, shale and m here is no fluid entry in the well. FFL 6000' on last two | in swab returns which colors letal cuttings. Well swabbed |
| | | Canno CIBPw | //2sx of cmt 820 8303'(part of fla | 8090'(lost a cone at that point) 00' attened jt and HES packer) | |
| | | 2 fish@ | | 7/8 EUE and 4 5/8 mill, 1 jt of p110 2 3/8, sub and m | ill) |
| From 0:00 | | 2 fish@ 7 hrs | Category/Rmks: | SDFN: | ill) |
| From 0:00 From 7:00 | | 2 fish@ | | SDFN: Swab: | ill) |

| | V | Vell Name : Gre | entown Sta | te 36-11 | | |
|------------------------|-------------|-----------------|------------|----------|-------------|-------------------|
| Prospect: | | Greentown | | | AFE #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Operator: | Petroleum Corpora |
| API#: | 4301931462 | Field: | Wildo | at | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | Grand, | UT | Phone: | 303-575-0326 |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0 / 0 |

| | 1/23/2007 | Acti | | Rig Name: M&M #3 | Days :229 |
|--|--|--|--|--|--|
| Daily Repor | rt Summary | : V | ell shut in overni | ight. SICP 0 psi. Held Safety Meeting. RU swab. RIH. IFL | . 6000'. Pull from 6500'. |
| | | Swa | b 2 bbls. BS is 59 | %. BS is Formation sand and shale with some metal. Wa | it 30 minutes. RIH. Tag fluid |
| | | | | obl of fluid with BS at 25%. RD swab. TIH and tag@7745 | |
| | | | | 000'. BS at 5%. RD swab. RU pump to circulate well. Circ | |
| | | | | swab. IFL Surface. Swab to 7000' in 13 runs. BS cuts sti DFN. SICP 0 psi. FFL 7000'. | III 5%. BS is Formation |
| Doily Bon | port Detail: | | | | COOO! Deall from CEOO! |
| Daily Rep | port Detail. | | | ight. SICP 0 psi. Held Safety Meeting. RU swab. RIH. IFL %. BS is Formation sand and shale with some metal. Wa | |
| | | at 6 | 300' Recover 1 b | obl of fluid with BS at 25%. RD swab. TIH and tag@7745 | I lav down 1 it FOT@7725 |
| | | Swa | b fluid level to 70 | 000'. BS at 5%. RD swab. RU pump to circulate well. Circ | ulate with 210 bbls of fresh |
| | | wate | er. RD pump. RU | swab. IFL Surface. Swab to 7000' in 13 runs. BS cuts sti | ill 5%. BS is Formation |
| | | | | DFN. SICP 0 psi. FFL 7000' | |
| From 0:00 | To 7:30 7 | .5 hrs | Category/Rmks: | SDFN: | |
| From 7:30 T | To 10:00 2 | .5 hrs | Category/Rmks: | Swab : | |
| rom 10:00 | To 11:00 | 1 hrs | Category/Rmks: | TIH: | |
| rom 11:00 | To 12:00 | i hrs | Category/Rmks: | Swab : | |
| From 12:00 | To 13:00 | 1 hrs | Category/Rmks: | Circulate : | |
| From 13:00 | To 19:00 | hrs : | Category/Rmks: | Swab: | |
| From 19:00 | To 0:00 | 5 hrs | Category/Rmks: | SDFN: | |
| Doto I | 1/24/2007 | Activ | vity: Perforate | Rig Name: M&M #3 | Days :230 |
| Daily Repor | | : With Tag | Vell shut in overnig 36% BS. Same E @7745'(Same as in 5 jts and TOOH | ight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubi s yesterday). PU 3' and circulate well with 175 bbls of 3% If with 232 jts. RU pump and pressure well to 3000 psi. W | _ 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. |
| | | with Tag dow MIR strip incredow | Vell shut in overning 36% BS. Same E @7745'(Same as no 5 jts and TOOH U Pure wireline to Perforate 7605' eased to 1400 psing tools. All shots | ight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubic yesterday). PU 3' and circulate well with 175 bbls of 3% I with 232 jts. RU pump and pressure well to 3000 psi. Wo perforate Stage 5. PU 3 3/8 Perf gun and RIH. Correlat to 7610'. Casing pressure before perforating 1200 psi. A ii. After pulling into lubricator and shutting blind rams, Casfired. RDMO Pure Wireline. TIH with 232 jts. Land tubing | _ 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. e with OHL. Run correlation fter shooting pressure sing pressure 750 psi. Lay |
| Daily Repor | rt Summary | : With Tag dow MIR strip increduced tow lines | Vell shut in overning 36% BS. Same E @7745'(Same as on 5 jts and TOOH U Pure wireline to perforate 7605' peased to 1400 psing tools. All shots is to flow up the tu | ight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubits yesterday). PU 3' and circulate well with 175 bbls of 3% I with 232 jts. RU pump and pressure well to 3000 psi. Wo perforate Stage 5. PU 3 3/8 Perf gun and RIH. Correlate to 7610'. Casing pressure before perforating 1200 psi. A ii. After pulling into lubricator and shutting blind rams, Casfired. RDMO Pure Wireline. TIH with 232 jts. Land tubing ubing overnight. | _ 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. e with OHL. Run correlation fter shooting pressure sing pressure 750 psi. Lay g. EOT 7582'. RU flow back |
| Daily Repor | | with Tag dow MIR strip increduced with Tag dow MIR strip increduced with Tag dow MIR strip increduced with the tag dow MIR strip increduced with the tag dow MIR strip increduced with the tag dow MIR strip increduced with the tag dow MIR strip increduced with tag dow MIR strip increduced with tag dow MIR strip increduced with tag dow MIR strip increduced with tag down ta | Vell shut in overnig 36% BS. Same E @7745'(Same as in 5 jts and TOOH U Pure wireline to b. Perforate 7605' eased to 1400 psi in tools. All shots is to flow up the tul Vell shut in overnig 36% BS. Same E @7745'(Same as in 5 jts and TOOH U Pure wireline to b. Perforate 7605' eased to 1400 psi in tools. All shots | ight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubing yesterday). PU 3' and circulate well with 175 bbls of 3% I with 232 jts. RU pump and pressure well to 3000 psi. Wo perforate Stage 5. PU 3 3/8 Perf gun and RIH. Correlate to 7610'. Casing pressure before perforating 1200 psi. A si. After pulling into lubricator and shutting blind rams, Casting RDMO Pure Wireline. TIH with 232 jts. Land tubing ubing overnight. Ight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubing syesterday). PU 3' and circulate well with 175 bbls of 3% I with 232 jts. RU pump and pressure well to 3000 psi. Wo perforate Stage 5. PU 3 3/8 Perf gun and RIH. Correlate to 7610'. Casing pressure before perforating 1200 psi. A si. After pulling into lubricator and shutting blind rams, Castined. RDMO Pure Wireline. TIH with 232 jts. Land tubing fired. RDMO Pure Wireline. TIH with 232 jts. Land tubing | 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. e with OHL. Run correlation fter shooting pressure sing pressure 750 psi. Lay 3. EOT 7582'. RU flow back 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. e with OHL. Run correlation fter shooting pressure sing pressure 750 psi. Lay |
| Daily Repor | rt Summary | with Tag dow lines of the strip increase of | Vell shut in overnig 36% BS. Same E @7745'(Same as in 5 jts and TOOH U Pure wireline to b. Perforate 7605' eased to 1400 psi in tools. All shots is to flow up the tul Vell shut in overnig 36% BS. Same E @7745'(Same as in 5 jts and TOOH U Pure wireline to b. Perforate 7605' eased to 1400 psi in tools. All shots is to flow up the tul | ight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubic yesterday). PU 3' and circulate well with 175 bbls of 3% I with 232 jts. RU pump and pressure well to 3000 psi. Wo perforate Stage 5. PU 3 3/8 Perf gun and RIH. Correlat to 7610'. Casing pressure before perforating 1200 psi. A si. After pulling into lubricator and shutting blind rams, Casfired. RDMO Pure Wireline. TIH with 232 jts. Land tubing ubing overnight. Ight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubic yesterday). PU 3' and circulate well with 175 bbls of 3% I with 232 jts. RU pump and pressure well to 3000 psi. Wo perforate Stage 5. PU 3 3/8 Perf gun and RIH. Correlat to 7610'. Casing pressure before perforating 1200 psi. A si. After pulling into lubricator and shutting blind rams, Casfired. RDMO Pure Wireline. TIH with 232 jts. Land tubing ubing overnight | 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. e with OHL. Run correlation fter shooting pressure sing pressure 750 psi. Lay 3. EOT 7582'. RU flow back 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. e with OHL. Run correlation fter shooting pressure sing pressure 750 psi. Lay |
| Daily Repor | oort Detail: | with Tag dow lines trip incredow MIR strip dow MIR strip incredow MIR strip incredow lines from the first trip incredow l | /ell shut in overnig 36% BS. Same E @7745'(Same as in 5 jts and TOOH U Pure wireline to b. Perforate 7605' eased to 1400 psi in tools. All shots is to flow up the tul /ell shut in overnig 36% BS. Same E @7745'(Same as in 5 jts and TOOH U Pure wireline to b. Perforate 7605' eased to 1400 psi in tools. All shots is to flow up the tul Category/Rmks: | ight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubic yesterday). PU 3' and circulate well with 175 bbls of 3% I with 232 jts. RU pump and pressure well to 3000 psi. Wo perforate Stage 5. PU 3 3/8 Perf gun and RIH. Correlat to 7610'. Casing pressure before perforating 1200 psi. A si. After pulling into lubricator and shutting blind rams, Casfired. RDMO Pure Wireline. TIH with 232 jts. Land tubing ubing overnight. Ight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubic yesterday). PU 3' and circulate well with 175 bbls of 3% I with 232 jts. RU pump and pressure well to 3000 psi. Wo perforate Stage 5. PU 3 3/8 Perf gun and RIH. Correlat to 7610'. Casing pressure before perforating 1200 psi. A si. After pulling into lubricator and shutting blind rams, Casfired. RDMO Pure Wireline. TIH with 232 jts. Land tubing ubing overnight: | 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. e with OHL. Run correlation fter shooting pressure sing pressure 750 psi. Lay 3. EOT 7582'. RU flow back 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. e with OHL. Run correlation fter shooting pressure sing pressure 750 psi. Lay |
| Daily Report Daily Rep From 0:00 From 7:00 | oort Detail: To 7:00 To 8:00 | with Tag dow lines of hrs | Vell shut in overnig 36% BS. Same E @7745'(Same as in 5 jts and TOOH U Pure wireline to be Perforate 7605' eased to 1400 psi in tools. All shots is to flow up the turb of the shut in overnig 36% BS. Same E @7745'(Same as in 5 jts and TOOH U Pure wireline to be Perforate 7605' eased to 1400 psi in tools. All shots is to flow up the turb Category/Rmks: Category/Rmks: | ight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubic syesterday). PU 3' and circulate well with 175 bbls of 3% I with 232 jts. RU pump and pressure well to 3000 psi. Wo perforate Stage 5. PU 3 3/8 Perf gun and RIH. Correlat to 7610'. Casing pressure before perforating 1200 psi. A sii. After pulling into lubricator and shutting blind rams, Castifired. RDMO Pure Wireline. TIH with 232 jts. Land tubing ubing overnight. It is sight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubic syesterday). PU 3' and circulate well with 175 bbls of 3% I with 232 jts. RU pump and pressure well to 3000 psi. Wo perforate Stage 5. PU 3 3/8 Perf gun and RIH. Correlat to 7610'. Casing pressure before perforating 1200 psi. A sii. After pulling into lubricator and shutting blind rams, Castified. RDMO Pure Wireline. TIH with 232 jts. Land tubing ubing overnight SDFN: | 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. e with OHL. Run correlation fter shooting pressure sing pressure 750 psi. Lay 3. EOT 7582'. RU flow back 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. e with OHL. Run correlation fter shooting pressure sing pressure 750 psi. Lay |
| Daily Report Daily Rep From 0:00 From 7:00 From 8:00 T | To 7:00 7 To 8:00 7 To 10:00 2 | with Tag dow MIR strip incredow | Vell shut in overnig 36% BS. Same E @7745'(Same as in 5 jts and TOOH U Pure wireline to be Perforate 7605' eased to 1400 psi in tools. All shots is to flow up the tult of the wireline to be perforate 7605' eased to 1400 psi in tools. All shots is to flow up the tult of the wireline to be perforate 7605' eased to 1400 psi in tools. All shots is to flow up the tult category/Rmks: Category/Rmks: Category/Rmks: | ight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubic syesterday). PU 3' and circulate well with 175 bbls of 3% I with 232 jts. RU pump and pressure well to 3000 psi. Wo perforate Stage 5. PU 3 3/8 Perf gun and RIH. Correlat to 7610'. Casing pressure before perforating 1200 psi. A ii. After pulling into lubricator and shutting blind rams, Casfired. RDMO Pure Wireline. TIH with 232 jts. Land tubing ubing overnight. ight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubic syesterday). PU 3' and circulate well with 175 bbls of 3% I with 232 jts. RU pump and pressure well to 3000 psi. Wo perforate Stage 5. PU 3 3/8 Perf gun and RIH. Correlat to 7610'. Casing pressure before perforating 1200 psi. A ii. After pulling into lubricator and shutting blind rams, Casfired. RDMO Pure Wireline. TIH with 232 jts. Land tubing ubing overnight: SDFN: Swab: Circulate: | 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. e with OHL. Run correlation fter shooting pressure sing pressure 750 psi. Lay g. EOT 7582'. RU flow back 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. e with OHL. Run correlation fter shooting pressure sing pressure 750 psi. Lay |
| Daily Report Daily Report From 0:00 From 7:00 From 8:00 T From 10:00 | To 7:00 To 8:00 7 To 10:00 2 To 12:30 2 | with Tag dow MIR strip incredow | /ell shut in overnig 36% BS. Same E @7745'(Same as in 5 jts and TOOH U Pure wireline to Perforate 7605' eased to 1400 psi in tools. All shots is to flow up the ture fell shut in overnig 36% BS. Same E @7745'(Same as in 5 jts and TOOH U Pure wireline to Perforate 7605' eased to 1400 psi in tools. All shots is to flow up the ture category/Rmks: Category/Rmks: Category/Rmks: | ight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubic syesterday). PU 3' and circulate well with 175 bbls of 3% I with 232 jts. RU pump and pressure well to 3000 psi. Wo perforate Stage 5. PU 3 3/8 Perf gun and RIH. Correlat to 7610'. Casing pressure before perforating 1200 psi. A si. After pulling into lubricator and shutting blind rams, Castined. RDMO Pure Wireline. TIH with 232 jts. Land tubing ubing overnight. Ight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubic syesterday). PU 3' and circulate well with 175 bbls of 3% I with 232 jts. RU pump and pressure well to 3000 psi. Wo perforate Stage 5. PU 3 3/8 Perf gun and RIH. Correlat to 7610'. Casing pressure before perforating 1200 psi. A si. After pulling into lubricator and shutting blind rams, Castined. RDMO Pure Wireline. TIH with 232 jts. Land tubing ubing overnight SDFN: Swab: Circulate: | 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. e with OHL. Run correlation fter shooting pressure sing pressure 750 psi. Lay g. EOT 7582'. RU flow back 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. e with OHL. Run correlation fter shooting pressure sing pressure 750 psi. Lay |
| Daily Report Daily Report Prom 0:00 From 7:00 From 8:00 Trom 10:00 From 12:30 | To 7:00 To 8:00 To 10:00 Zo 12:30 Zo 13 | with Tag dow MIR strip incredow MIR strip incredow MIR strip incredow lines 7 hrs 1 hrs 2 hrs 1 hrs | /ell shut in overnic 36% BS. Same E @7745'(Same as n 5 jts and TOOH U Pure wireline to Perforate 7605' eased to 1400 psin tools. All shots to flow up the tule /ell shut in overnic 36% BS. Same E @7745'(Same as n 5 jts and TOOH U Pure wireline to Perforate 7605' eased to 1400 psin tools. All shots to flow up the tule Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: | ight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubic yesterday). PU 3' and circulate well with 175 bbls of 3% I with 232 jts. RU pump and pressure well to 3000 psi. Wo perforate Stage 5. PU 3 3/8 Perf gun and RIH. Correlat to 7610'. Casing pressure before perforating 1200 psi. A si. After pulling into lubricator and shutting blind rams, Casfired. RDMO Pure Wireline. TIH with 232 jts. Land tubing abing overnight. Ight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubic yesterday). PU 3' and circulate well with 175 bbls of 3% I with 232 jts. RU pump and pressure well to 3000 psi. Wo perforate Stage 5. PU 3 3/8 Perf gun and RIH. Correlat to 7610'. Casing pressure before perforating 1200 psi. A si. After pulling into lubricator and shutting blind rams, Casfired. RDMO Pure Wireline. TIH with 232 jts. Land tubing bling overnight SDFN: Swab: Circulate: TOOH: | 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. e with OHL. Run correlation fter shooting pressure sing pressure 750 psi. Lay g. EOT 7582'. RU flow back 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. e with OHL. Run correlation fter shooting pressure sing pressure 750 psi. Lay |
| Daily Report Daily Report Daily Report Daily Report Prom 7:00 From 8:00 Trom 10:00 From 12:30 From 13:30 From | To 7:00 7 To 8:00 7 To 10:00 2 To 12:30 2 To 13:30 7 To 17:30 4 | with Tag dow MIR strip incredow MIR strip incredow MIR strip incredow lines 7 hrs 1 hrs 2 hrs 1 hrs 4 hrs | /ell shut in overnic 36% BS. Same E @7745'(Same as in 5 jts and TOOH U Pure wireline to perforate 7605' eased to 1400 psin tools. All shots is to flow up the tultification of the same E @7745'(Same as in 5 jts and TOOH U Pure wireline to perforate 7605' eased to 1400 psin tools. All shots is to flow up the tultification. All shots is to flow up the tultification. Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: | ight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubic syesterday). PU 3' and circulate well with 175 bbls of 3% I with 232 jts. RU pump and pressure well to 3000 psi. Wo perforate Stage 5. PU 3 3/8 Perf gun and RIH. Correlat to 7610'. Casing pressure before perforating 1200 psi. A si. After pulling into lubricator and shutting blind rams, Castined. RDMO Pure Wireline. TIH with 232 jts. Land tubing abing overnight. Ight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubic syesterday). PU 3' and circulate well with 175 bbls of 3% I with 232 jts. RU pump and pressure well to 3000 psi. Wo perforate Stage 5. PU 3 3/8 Perf gun and RIH. Correlat to 7610'. Casing pressure before perforating 1200 psi. A si. After pulling into lubricator and shutting blind rams, Castired. RDMO Pure Wireline. TIH with 232 jts. Land tubing abing overnight SDFN: Swab: Circulate: TOOH: MIRU: | 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. e with OHL. Run correlation fter shooting pressure sing pressure 750 psi. Lay 3. EOT 7582'. RU flow back 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. e with OHL. Run correlation fter shooting pressure sing pressure 750 psi. Lay |
| Daily Repor | To 7:00 7 7 8:00 7 7 12:30 2 7 0 13:30 7 7 19:30 7 19:30 7 1 | with Tag dow MIR strip incredow MIR strip incredow MIR strip incredow lines 7 hrs 1 hrs 2 hrs 1 hrs | /ell shut in overnic 36% BS. Same E @7745'(Same as n 5 jts and TOOH U Pure wireline to Perforate 7605' eased to 1400 psin tools. All shots to flow up the tule /ell shut in overnic 36% BS. Same E @7745'(Same as n 5 jts and TOOH U Pure wireline to Perforate 7605' eased to 1400 psin tools. All shots to flow up the tule Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: | ight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubic syesterday). PU 3' and circulate well with 175 bbls of 3% I with 232 jts. RU pump and pressure well to 3000 psi. Wo perforate Stage 5. PU 3 3/8 Perf gun and RIH. Correlat to 7610'. Casing pressure before perforating 1200 psi. A si. After pulling into lubricator and shutting blind rams, Castined. RDMO Pure Wireline. TIH with 232 jts. Land tubing abing overnight. Ight. SICP 0 psi. Held Safety Meeting. RU Swab. RIH. IFL BS as last two days of swabbing. LD swab. PU 1 jt of tubic syesterday). PU 3' and circulate well with 175 bbls of 3% I with 232 jts. RU pump and pressure well to 3000 psi. Wo perforate Stage 5. PU 3 3/8 Perf gun and RIH. Correlat to 7610'. Casing pressure before perforating 1200 psi. A si. After pulling into lubricator and shutting blind rams, Castired. RDMO Pure Wireline. TIH with 232 jts. Land tubing abing overnight SDFN: Swab: Circulate: TOOH: MIRU: Perf: | _ 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. e with OHL. Run correlation fter shooting pressure sing pressure 750 psi. Lay g. EOT 7582'. RU flow back _ 7200. Swab back 2 bbls ing and TIH. KCL water. RD pump. Lay /ell bled off 200 psi in 1 hr. e with OHL. Run correlation fter shooting pressure sing pressure 750 psi. Lay |

| | V | Vell Name : Gre | entov | vn State 36-11 | | | | |
|------------------------|-------------|-----------------|-------|----------------|-------------------------|--------|-------|-------------------|
| Prospect: | | Greentown | | | | AF | E#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Operator: a Petroleum (| | | Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | | Superv | isor: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | | Ph | one: | 303-575-0326 |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | | Water: | | 0/0 |

| Date: 4/25/2007 | Activity: Sw | ab | Rig Name: M&M #3 | Days :231 | | | | | | | |
|--|---|--|---|---|--|--|--|--|--|--|--|
| Daily Report Summa | Meeting. RU | Swab. IFL 0. Made | ng pressure 0 psi. Flowed 5 bbls sind 19 swab runs, swabbing 138 bbls of SICP 10 psi. Opened well to flow or | ce midnight to 0600 hrs. Held Safety f gas-cut fluid. FFL 7000'. SDFN. vernight. | | | | | | | |
| Daily Report Detail | : Well flowin | g overnight. Flowin | ng pressure 0 psi. Flowed 5 bbls sind | ce midnight to 0600 hrs. Held Safety | | | | | | | |
| Meeting. RU Swab. IFL 0. Made 19 swab runs, swabbing 138 bbls of gas-cut fluid. FFL 7000'. SDFN. SICP 0 psi. Opened well to flow overnight. | | | | | | | | | | | |
| From 0:00 To 7:00 | | ry/Rmks: Flow: | | | | | | | | | |
| From 7:00 To 19:00 | | ry/Rmks: Swab : | | | | | | | | | |
| From 19:00 To 0:00 | | ry/Rmks: Flow: | | | | | | | | | |
| Date: 4/26/2007 | | akdown | Rig Name: M&M #3 | Days :232 | | | | | | | |
| Daily Report Summar | Held Safety M surfactant. Pu 6800 psi, pun overheating a RDMO Super swab runs an and small am water and rec night. Flowed 407 bbls pum | Meeting. Pressure to umped 120 to establing 3.2 bbls/min. at a rate of 3.3 bbls rior. Open flow at 5 do well flowed for 30 ounts of quartz sare covered 58 bbls of glugged return line aped. | ested lines to 9000 psi. Commenced plish full circulation. Shut backside a Increased rate to 4.6 bbls/min, 635 s/min with pumping pressure of 5900 300 psi on 12/64 choke. Well bled do minutes, flowing black gunk that co | and began pumping into formation at 0 psi. Finished pumping, due to 0 psi. ISIP 5320 psi. 5 min 5300 psi. own to 0 psi in 90 minutes. Made two ontained water, condensate with shale versed circulated 107 bbls of 3% KCl is were clean. Left well to flow over | | | | | | | |
| Daily Report Detail | | | | or Well Services to pump Breakdown. | | | | | | | |
| | Held Safety M surfactant. Pu 6800 psi, pun overheating a RDMO Super swab runs an and small am water and red night. Flowed 407 bbls pum | Meeting. Pressure to umped 120 to establing 3.2 bbls/min. at a rate of 3.3 bbls rior. Open flow at 50 downlife flowed for 30 downlife flowed for 30 downlife flowed for 30 downlife flowed for 10 downlife flowed for 10 downlife flowed for 10 downlife flowed flowed for 10 downlife flowed flo | ested lines to 9000 psi. Commencer olish full circulation. Shut backside a Increased rate to 4.6 bbls/min, 635 s/min with pumping pressure of 5900 300 psi on 12/64 choke. Well bled d D minutes, flowing black gunk that co | d pumping 3% KCL water with and began pumping into formation at 0 psi. Finished pumping, due to 0 psi. ISIP 5320 psi. 5 min 5300 psi. own to 0 psi in 90 minutes. Made two ontained water, condensate with shale versed circulated 107 bbls of 3% KCI is were clean. Left well to flow over | | | | | | | |
| From 0:00 To 9:00 | | ry/Rmks: Flow: | o commig mem une muaa new back. | | | | | | | | |
| | | ry/Rmks: RU: | | | | | | | | | |
| From 12:30 To 13:00 | | ry/Rmks: RD : | | | | | | | | | |
| From 13:00 To 14:30 | | ry/Rmks: Flow : | | | | | | | | | |
| From 14:30 To 15:00 | | ry/Rmks: Swab : | | | | | | | | | |
| From 15:00 To 17:00 | | ry/Rmks: Circulate | • | | | | | | | | |
| From 17:00 To | | ry/Rmks: Flow : | • | | | | | | | | |
| , | <u></u> | - Aid again and | | | | | | | | | |

| | V | Vell Name : Gre | entow | n State 36-11 | | |
|-----------------------|-------------|------------------------------------|-------|---------------|-------------|---------------------|
| Prospect: | | Greentown | | | AFE #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Operator: | a Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | Completion County , St.: Grand, UT | | | | 303-575-0326 |
| Production Current/Ex | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date: 4/27/2007 | Activity: Swab | Rig Name: M&M #3 | Days :233 |
|---------------------|---|--|-----------------------------|
| Daily Report Summar | | t. Recovered 54 bbls overnight. RU to circulate the well | |
| | recovered 107 bbls. After | er first 10 minutes of circulating, returns were clean. Sw | abbed for the remainder of |
| | the day with IFL of 0' an | nd FFL 5200'. Recovered 111 bbls. Returns were mostly | clean with some emulsion |
| | | g of each run. Some condensate is evident but is tied u | o in a black emulsion. Left |
| | Well open overnight to find pumped: 120 l | low. No fluid recovered during the night. | |
| | BBLS to recover: 527 | DDIS | |
| | Fluid recovered today: | 276 bbls | |
| | Total fluid recovered: | 478 bbls | |
| | LTR: | 49 bbls | |
| Daily Report Detail | : Well flowed overnigh | t. Recovered 54 bbls overnight. RU to circulate the well | . Pumped 120 bbls and |
| | recovered 107 bbls. After | er first 10 minutes of circulating, returns were clean. Sw | abbed for the remainder of |
| | the day with IFL of 0' ar | nd FFL 5200'. Recovered 111 bbls. Returns were mostly | clean with some emulsion |
| | present at the beginning | g of each run. Some condensate is evident but is tied u | o in a black emulsion. Left |
| | Fluid pumped: 120 l | ow. No fluid recovered during the night. | |
| | BBLS to recover: 527 | DDIS | |
| | Fluid recovered today: | 276 bbls | |
| | Total fluid recovered: | 476 bbls | |
| | LTR: | 49 bbls | |
| From 0:00 To 7:00 | 7 hrs Category/Rmks: F | low: | |
| From 7:00 To 10:00 | 3 hrs Category/Rmks: C | irculate: | |
| From 10:00 To 19:00 | 9 hrs Category/Rmks: S | wab : | |
| From 19:00 To 0:00 | 5 hrs Category/Rmks: FI | low: | |
| Date: 4/28/2007 | Activity: Circulate | Rig Name: M&M #3 | Days :234 |
| Daily Report Summar | y: Recovered no fluid d | uring the night. Held Safety Meeting. RU Swab. IFL 500 | 0'. FFL 1900'. Swabbed a |
| | total of 82 bbls. Circulat | ed well with fresh water. Well cleaned after pumping 20 | 00 bbls. Attempted to pull |
| | tubing. Pulled up 10' an | d tubing was stuck. Rigged up swivel and worked tubing | g free. Lay down 4 jts. EOT |
| | 7486'. Left well flowing | overnight. Recovered 0 bbbls overnight. | |
| | | | |
| | Swabbed: | 82 bbls | |
| | Recover thru circulation | | |
| | Recovery total | 318 bbls | |
| | Today's fluid pumped | 396 bbls | |
| *** | Total fluid to recover: | 923 bbls | |
| Daily Report Detail | Recovered no fluid do | uring the night. Held Safety Meeting. RU Swab. IFL 500 | 0'. FFL 1900'. Swabbed a |
| | total of 82 bbls. Circulat | ed well with fresh water. Well cleaned after pumping 20 | 00 bbls. Attempted to pull |
| | | d tubing was stuck. Rigged up swivel and worked tubing | g free. Lay down 4 jts. EOT |
| | 7466. Left well flowing t | overnight. Recovered 0 bbbls overnight. | |
| | | | |
| | Swabbed: | 82 bbls | |
| | Recover thru circulation | | |
| | Recovery total | 318 bbls | |
| | Today's fluid pumped | 396 bbls | |
| | Total fluid to recover: | 923 bbls | |
| From 0:00 T- 7:00 | LTR: | 129 bbls | |
| | 7.5 hrs Category/Rmks: FI | | |
| | 3.5 hrs Category/Rmks: S | | |
| | 5 hrs Category/Rmks: C | | |
| From 16:00 To 18:00 | 2 hrs Category/Rmks: Si | | |
| From 18:00 To 0:00 | 6 hrs Category/Rmks: FI | low: | |
| | | | |
| | | | |

| | V | Vell Name : Gre | entown S | tate 36-11 | | |
|------------------------|-------------|-----------------|----------|------------|-------------|-------------------|
| Prospect: | | Greentown | AFE#: | 2337 | | |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Operator: a | Petroleum Corpora |
| API#: | 4301931462 | Field: | Wile | dcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | Gran | d, UT | Phone: | 303-575-0326 |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Daily Rose | | 710 | ivity: S | Swab | | Rig Name: | M&M #3 | Days :235 |
|----------------------|---------------|----------|----------------------------------|----------------|--|------------------|---------------|---|
| Daily Nept | ort Summar | rur | ns, recov | | s. First swab run r | | | 2100' FFL 6000'. Made 11 swab tte. After that, oil recovery was less |
| | | 1 | iid recov iid pump R: | | 87 bbls(Swabb 0 bbls 42 bbls | ed) | | |
| Daily Re | eport Detail: | rur | is, recov | | s. First swab run r | | | 2100' FFL 6000'. Made 11 swab te. After that, oil recovery was less |
| | | | | oed: | 87 bbls(Swabb 0 bbls 42 bbls | ed) | | |
| From 0:00 | | 7 hrs | | egory/Rmks: FI | | | | |
| From 7:00 | | 11 hrs | | gory/Rmks: S | | | | |
| From 18:0 | 0 To 0:00 | 6 hrs | | egory/Rmks: S | DFN: | | | |
| | 4/30/2007 | | | Swab | | Rig Name: | | Days :236 |
| Daily Repo | ort Summar | 65 co | 00'. Mad ndensate emulsior | de 5 hourly sv | vab runs, swabbir Outside of the firs | g 18 bbls. Still | bringing back | eting. RU to swab. JFL 5700'. FFL emulsion that includes bs, salt, free condensate, all oil was tied up |
| Daily Re | eport Detail: | 65 co | 00'. Mad ndensate emulsior | de 5 hourly sv | vab runs, swabbir Outside of the firs | g 18 bbls. Still | bringing back | eting. RU to swab. IFL 5700'. FFL emulsion that includes bs, salt, free condensate, all oil was tied up |
| - | | | | 1% to 12% | | | | |
| From 0:00 | _ | 7 hrs | | egory/Rmks: S | | | | |
| | To 15:00 | 8 hrs | Cate | gory/Rmks: S | Man ' | | | |
| From 7:00 From 15 | | 0 hrs | 200 0000 000 | gory/Rmks: FI | | | | |

| | V | Vell Name : Gre | entown | State 36-11 | | |
|------------------------|-------------|-----------------|--------|-------------|-------------|-------------------|
| Prospect: | | Greentown | | AFE #: | 2337 | |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Operator: | Petroleum Corpora |
| API#: | 4301931462 | Field: | V | Vildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | Gr | and, UT | Phone: | 303-575-0326 |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date : 5/1/2007 | Act | ivity: Circulate | Rig Name: M&M #3 | Days :237 |
|---|--|--|--|---|
| Daily Report Summar | | | ight. SITP 30 psi. SICP 315 psi. Held Safety Meeting. RU to swa | |
| | | | bbls in 2 runs. FFL 6800'. RD swab. Lower tubing to 7584'. Mll | |
| | Hea | at water to 200 de | grees and pump down the hole. Pump 115 bbls of hot water do | wn the tubing. Mix 20 |
| | gal | lons of Baker cher | mical in 44 bbls of 150 degree water. Pump down the hole. Disp | pace with 16 bbls of |
| | | | g valve and squeeze 16 bbls of chemical into perfs. Shut in we | |
| | | | ss. Open well and flow back 3 bbls. RU to swab. IFL surface. F | FL 3600'. Swab 54 |
| | | | SDFN. SICP 0 psi. Shut well in for the night. | |
| | | id pumped: | 191 bbls | |
| | | id Recovered: | 72 bbls | |
| | LTF | | 143 bbls | |
| Daily Report Detail | | | ight. SITP 30 psi. SICP 315 psi. Held Safety Meeting. RU to swi | |
| | | | bbls in 2 runs. FFL 6800'. RD swab. Lower tubing to 7584'. Mll | |
| | | | grees and pump down the hole. Pump 115 bbls of hot water do mical in 44 bbls of 150 degree water. Pump down the hole. Disp | |
| | | | inical in 44 bbls of 130 degree water. Fulfip down the hole. Disp ig valve and squeeze 16 bbls of chemical into perfs. Shut in we | |
| | | | ss. Open well and flow back 3 bbls. RU to swab. IFL surface. Fi | |
| | | | SDFN. Left well open to flow. After three hours well had no pres | |
| | | | Shut well in for the night. | odio dila nad not |
| | | id pumped: | 191 bbls | |
| | | id Recovered: | 72 bbls | |
| | LTF | ₹: | 143 bbis | |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | SDFN: | |
| From 7:00 To 12:00 | 5 hrs | Category/Rmks: | Swab: | |
| From 12:00 To 17:00 | 5 hrs | Category/Rmks: | Circulate: | |
| From 17:00 To 18:30 | 1.5 hrs | Category/Rmks: | Swab: | |
| From 18:30 To 0:00 | 5.5 hrs | Category/Rmks: | SDFN: | |
| | | | | |
| Date: 5/2/2007 | Acti | vitv: Wireline | Rig Name: M&M #3 | Days :238 |
| Date: 5/2/2007 Daily Report Summar | | ivity: Wireline Well shut in overni | Rig Name: M&M #3 | Days:238 |
| Date : 5/2/2007 Daily Report Summar | y: \ | Well shut in overni | ight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to swa | ab. IFL 1900'. Made |
| | y: \ 10 | Well shut in overni swab runs, swabb | | ab. IFL 1900'. Made on was still present |
| | y: V 10 dur | Well shut in overni swab runs, swabb ing each run. Con | ight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to sw ing 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsi | ab. IFL 1900'. Made on was still present g in the derrick. MIRL |
| | ry: \ 10 dur Pur the | Well shut in overni swab runs, swabb ing each run. Con e wireline service n RIH to re-check | ight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to swing 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsi densate % was anywhere from 1-5. TOOH with 232 jts, standin. PU 3 3/8" guage ring to RIH. RIH. Run correlation strip. Tag a depth. Cannot get past 7592'. POH. Lay down tools. RD Pure f | ab. IFL 1900'. Made on was still present g in the derrick. MIRU t 7592'. Pull up and from well head. PU |
| | ry: \ 10 dur Pur the use | Well shut in overni swab runs, swabb ing each run. Con re wireline service n RIH to re-check ed 4 3/4" bit and T | ight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to swi ping 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsi densate % was anywhere from 1-5. TOOH with 232 jts, standin . PU 3 3/8" guage ring to RIH. RIH. Run correlation strip. Tag a | ab. IFL 1900'. Made on was still present g in the derrick. MIRU t 7592'. Pull up and from well head. PU |
| | y: \\ 10 dur Pur the use wat | Well shut in overni swab runs, swabb ing each run. Con re wireline service n RIH to re-check ed 4 3/4" bit and Ti ter. | ight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to swing 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsi densate % was anywhere from 1-5. TOOH with 232 jts, standin. PU 3 3/8" guage ring to RIH. RIH. Run correlation strip. Tag a depth. Cannot get past 7592'. POH. Lay down tools. RD Pure f | ab. IFL 1900'. Made on was still present g in the derrick. MIRU t 7592'. Pull up and from well head. PU |
| | y: 10 dur Pur the use wat Pur | Well shut in overni swab runs, swabb ing each run. Con re wireline service n RIH to re-check ed 4 3/4" bit and Ti ter. mped 120 bbls | ight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to sw. ping 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsi densate % was anywhere from 1-5. TOOH with 232 jts, standin. PU 3 3/8" guage ring to RIH. RIH. Run correlation strip. Tag a depth. Cannot get past 7592'. POH. Lay down tools. RD Pure fIH with 232 jts. EOT 7581'. Shut down for the night. Fill hole wit | ab. IFL 1900'. Made on was still present g in the derrick. MIRU t 7592'. Pull up and from well head. PU |
| | y: N 10 dur Pur the use wat Pur Rec | Well shut in overni swab runs, swabb ing each run. Con re wireline service. n RIH to re-checked 4 3/4" bit and Titer. mped 120 bbls covered: 85 bbls | ight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to sw. ping 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsi densate % was anywhere from 1-5. TOOH with 232 jts, standin . PU 3 3/8" guage ring to RIH. RIH. Run correlation strip. Tag a depth. Cannot get past 7592'. POH. Lay down tools. RD Pure fIH with 232 jts. EOT 7581'. Shut down for the night. Fill hole wit | ab. IFL 1900'. Made on was still present g in the derrick. MIRU t 7592'. Pull up and from well head. PU |
| Daily Report Summar | y: V 10 dur Pur the use wat Pur Rec LTF | Well shut in overni swab runs, swabb ing each run. Con re wireline service. In RIH to re-check at 4 3/4" bit and Ter. In RIH to bbls covered: 85 bbls R: 78 bbls | ight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to swaping 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsing a street was anywhere from 1-5. TOOH with 232 jts, standing a 3/8" guage ring to RIH. RIH. Run correlation strip. Tag a depth. Cannot get past 7592'. POH. Lay down tools. RD Pure for the hight. Fill hole with 232 jts. EOT 7581'. Shut down for the hight. Fill hole with a second control of the hight. Fill hole with the second control of the hight. Fill hole with the second control of the hight. | ab. IFL 1900'. Made on was still present g in the derrick. MIRU t 7592'. Pull up and from well head. PU h 120 bbls of fresh |
| | y: No 10 dur Pur the use wat Pur Rec | Well shut in overni swab runs, swabb ing each run. Con re wireline service. In RIH to re-check at 4 3/4" bit and Ter. In RIH to 20 bbls covered: 85 bbls R: 78 bbls Well shut in overni | ight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to swing 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsi idensate % was anywhere from 1-5. TOOH with 232 jts, standin. PU 3 3/8" guage ring to RIH. RIH. Run correlation strip. Tag a depth. Cannot get past 7592'. POH. Lay down tools. RD Pure f IH with 232 jts. EOT 7581'. Shut down for the night. Fill hole with second strip is second. | ab. IFL 1900'. Made on was still present g in the derrick. MIRU t 7592'. Pull up and from well head. PU h 120 bbls of fresh |
| Daily Report Summar | y: N 10 dur Pur the use wat Pur Ree LTF | Well shut in overni swab runs, swabb ing each run. Con re wireline service. In RIH to re-checked 4 3/4" bit and Ter. In RIH to 120 bbls covered: 85 bbls R: 78 bbls Well shut in overni swab runs, swabb | ight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to swing 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsi idensate % was anywhere from 1-5. TOOH with 232 jts, standin. PU 3 3/8" guage ring to RIH. RIH. Run correlation strip. Tag a depth. Cannot get past 7592'. POH. Lay down tools. RD Pure f IH with 232 jts. EOT 7581'. Shut down for the night. Fill hole with sight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to swing 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsi | ab. IFL 1900'. Made on was still present g in the derrick. MIRL t7592'. Pull up and from well head. PU h 120 bbls of fresh ab. IFL 1900'. Made on was still present |
| Daily Report Summar | y: N 10 dur Pur the use wat Pur Ree LTF: N | Well shut in overni swab runs, swabb ing each run. Con re wireline service. In RIH to re-checked 4 3/4" bit and Ter. In RIH to 120 bbls covered: 85 bbls R: 78 bbls Well shut in overni swab runs, swabb ing each run. Con | ight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to swing 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsi densate % was anywhere from 1-5. TOOH with 232 jts, standin. PU 3 3/8" guage ring to RIH. RIH. Run correlation strip. Tag a depth. Cannot get past 7592'. POH. Lay down tools. RD Pure fIH with 232 jts. EOT 7581'. Shut down for the night. Fill hole with second strip. Sight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to swing 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsidensate % was anywhere from 1-5. TOOH with 232 jts, standing | ab. IFL 1900'. Made on was still present g in the derrick. MIRU 7592'. Pull up and rom well head. PU h 120 bbls of fresh ab. IFL 1900'. Made on was still present g in the derrick. MIRU |
| Daily Report Summar | y: N 10 dur Pur the use wat Pur Rec LTF: N 10 dur | Well shut in overni swab runs, swabb ing each run. Con re wireline service. n RIH to re-checked 4 3/4" bit and Ter. mped 120 bbls covered: 85 bbls R: 78 bbls Well shut in overni swab runs, swabb ing each run. Con re wireline service. | ight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to swing 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsi densate % was anywhere from 1-5. TOOH with 232 jts, standin. PU 3 3/8" guage ring to RIH. RIH. Run correlation strip. Tag a depth. Cannot get past 7592'. POH. Lay down tools. RD Pure fIH with 232 jts. EOT 7581'. Shut down for the night. Fill hole with second strip. SITP 90 psi. Held Safety Meeting. RU to swing 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsi densate % was anywhere from 1-5. TOOH with 232 jts, standin. PU 3 3/8" guage ring to RIH. RIH. Run correlation strip. Tag at | ab. IFL 1900'. Made on was still present g in the derrick. MIRU 7592'. Pull up and rom well head. PU h 120 bbls of fresh ab. IFL 1900'. Made on was still present g in the derrick. MIRU 7592'. Pull up and |
| Daily Report Summar | y: \\ 10 \\ dur \\ Pur \\ the \\ use \\ wat \\ Pur \\ Rec \\ LTF \\ 10 \\ dur \\ Pur \\ the | Well shut in overniswab runs, swabb ing each run. Con re wireline service. RIH to re-check d 4 3/4" bit and Ter. mped 120 bbls covered: 85 bbls 78 bbls Well shut in overniswab runs, swabb ing each run. Con re wireline service. RIH to re-check | ight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to swing 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsi densate % was anywhere from 1-5. TOOH with 232 jts, standin. PU 3 3/8" guage ring to RIH. RIH. Run correlation strip. Tag a depth. Cannot get past 7592'. POH. Lay down tools. RD Pure fIH with 232 jts. EOT 7581'. Shut down for the night. Fill hole with sight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to swing 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsi densate % was anywhere from 1-5. TOOH with 232 jts, standin. PU 3 3/8" guage ring to RIH. RIH. Run correlation strip. Tag a depth. Cannot get past 7592'. POH. Lay down tools. RD Pure f | ab. IFL 1900'. Made on was still present g in the derrick. MIRU 7592'. Pull up and rom well head. PU h 120 bbls of fresh ab. IFL 1900'. Made on was still present g in the derrick. MIRU 7592'. Pull up and from well head. PU |
| Daily Report Summar | y: \\ 10 \\ dur \\ Pur \\ the \\ use \\ wat \\ Pur \\ Rec \\ LTF \\ 10 \\ dur \\ Pur \\ the | Well shut in overni swab runs, swabb ing each run. Con re wireline service. In RIH to re-checked 4 3/4" bit and Ter. mped 120 bbls covered: 85 bbls 78 bbls Yell shut in overni swab runs, swabb ing each run. Con re wireline service. In RIH to re-checked 4 3/4" bit and T | ight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to swing 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsi densate % was anywhere from 1-5. TOOH with 232 jts, standin. PU 3 3/8" guage ring to RIH. RIH. Run correlation strip. Tag a depth. Cannot get past 7592'. POH. Lay down tools. RD Pure fIH with 232 jts. EOT 7581'. Shut down for the night. Fill hole with second strip. SITP 90 psi. Held Safety Meeting. RU to swing 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsi densate % was anywhere from 1-5. TOOH with 232 jts, standin. PU 3 3/8" guage ring to RIH. RIH. Run correlation strip. Tag at | ab. IFL 1900'. Made on was still present g in the derrick. MIRU 7592'. Pull up and rom well head. PU h 120 bbls of fresh ab. IFL 1900'. Made on was still present g in the derrick. MIRU 7592'. Pull up and from well head. PU |
| Daily Report Summar | y: \\ 10 \\ dur \\ Pur \\ the \\ use \\ wat \\ Pur \\ 10 \\ dur \\ 10 \\ dur \\ Pur \\ the \\ use \\ wat \\ | Well shut in overni swab runs, swabb ing each run. Con re wireline service. In RIH to re-checked 4 3/4" bit and Ter. mped 120 bbls covered: 85 bbls 78 bbls Yell shut in overni swab runs, swabb ing each run. Con re wireline service. In RIH to re-checked 4 3/4" bit and T | ight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to swing 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsi densate % was anywhere from 1-5. TOOH with 232 jts, standin. PU 3 3/8" guage ring to RIH. RIH. Run correlation strip. Tag a depth. Cannot get past 7592'. POH. Lay down tools. RD Pure fIH with 232 jts. EOT 7581'. Shut down for the night. Fill hole with sight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to swing 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsi densate % was anywhere from 1-5. TOOH with 232 jts, standin. PU 3 3/8" guage ring to RIH. RIH. Run correlation strip. Tag a depth. Cannot get past 7592'. POH. Lay down tools. RD Pure f | ab. IFL 1900'. Made on was still present g in the derrick. MIRU 7592'. Pull up and rom well head. PU h 120 bbls of fresh ab. IFL 1900'. Made on was still present g in the derrick. MIRU 7592'. Pull up and from well head. PU |
| Daily Report Summar | y: \\ 10 \\ dur \\ Pur \\ the \\ use \\ wat \\ Pur \\ 10 \\ dur \\ 10 \\ dur \\ Pur \\ the \\ use \\ wat \\ Pur \\ the \\ use \\ wat \\ Pur \ | Well shut in overni swab runs, swabb ing each run. Con re wireline service. In RIH to re-check ed 4 3/4" bit and Ter. In ped 120 bbls covered: 85 bbls 78 bbls Well shut in overni swab runs, swabb ing each run. Con re wireline service. In RIH to re-check ed 4 3/4" bit and Ter. | ight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to swing 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsi densate % was anywhere from 1-5. TOOH with 232 jts, standin. PU 3 3/8" guage ring to RIH. RIH. Run correlation strip. Tag a depth. Cannot get past 7592'. POH. Lay down tools. RD Pure fIH with 232 jts. EOT 7581'. Shut down for the night. Fill hole with sight. SICP 290 psi. SITP 90 psi. Held Safety Meeting. RU to swing 85 bbls. FFL 6000'. Last run had 15% BS and Black emulsi densate % was anywhere from 1-5. TOOH with 232 jts, standin. PU 3 3/8" guage ring to RIH. RIH. Run correlation strip. Tag at depth. Cannot get past 7592'. POH. Lay down tools. RD Pure fIH with 232 jts. EOT 7581'. Shut down for the night. Fill hole with the state of the sight. Fill hole with the sight is selected as the sight is selected as the sight. Fill hole with the sight is selected as the sight is selected as the sight. Shut down for the night. Fill hole with the sight is selected as the | ab. IFL 1900'. Made on was still present g in the derrick. MIRU 7592'. Pull up and rom well head. PU h 120 bbls of fresh ab. IFL 1900'. Made on was still present g in the derrick. MIRU 7592'. Pull up and from well head. PU |
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| | V | Vell Name : Gre | entown S | tate 36-11 | | |
|------------------------|-------------|-----------------|----------|--------------------------|----------|------------------|
| Prospect: | | Greentown | AFE | #: 2337 | | |
| Sec/Twp/Rge: | | 36 / 21S / 16E | Opera | tor: a Petroleum Corpora | | |
| API#: | 4301931462 | Field: | Wi | ldcat | Supervis | or: Cory Knote |
| Work Type: | Completion | County , St.: | Gran | nd, UT | Pho | ne: 303-575-0326 |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date: | 5/3/2007 | Act | ivity: | Set CIBP | Rig Name: M&M #3 Days: 239 | | | | |
|-----------|--|--------------------|------------------------------|---|---|--|--|--|--|
| Daily Re | port Summai | circ imr cas | culate. nediat sing. T | Circulated to tely at that po OOH, laying | ht. SICP 320 psi. SITP 90 psi. Held Safety Meeting. PU Swivel. RU pump to 7605' with no fill being evident. Tag up on something hard. Swivel would torque nt. Pull up and circulate 70 bbls up the tubing to clean well. No evidence of fill in down 20 jts. RU Pure Wireline to set CIBP. PU tools. RIH. Run correlation strip. Set Well SDFN. SICP 0 psi. | | | | |
| Daily F | Daily Report Detail: Well shut in overnight. SICP 320 psi. SITP 90 psi. Held Safety Meeting. PU Swivel. RU pump to circulate. Circulated to 7605' with no fill being evident. Tag up on something hard. Swivel would torque immediately at that point. Pull up and circulate 70 bbls up the tubing to clean well. No evidence of fill in casing. TOOH, laying down 20 jts. RU Pure Wireline to set CIBP. PU tools. RIH. Run correlation strip. Set plug@7214'. POH. SI Well SDFN. SICP 0 psi. | | | | | | | | |
| From 0:0 | 00 To 7:00 | 7 hrs | Ca | tegory/Rmks: | SDFN: | | | | |
| From 7:0 | 00 To 9:00 | 2 hrs | Ca | itegory/Rmks: | Circulate : | | | | |
| From 9:0 | 0 To 11:00 | 2 hrs | Ca | tegory/Rmks: | TOOH: | | | | |
| From 11:0 | 00 To 16:00 | 5 hrs | Ce | tegory/Rmks: | Vireline : | | | | |
| | 00 To 0:00 | 8 hrs | | tegory/Rmks: | | | | | |

| | <u>1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 </u> | | | Casing | | | | | |
|-----------|---|---------------|----------------------|-------------|---------------|---------------|----------|----------|-------|
| Datein | Setting Depth | Jts Run | Туре | Size | Weight | Grade | MINID | HoleDiam | TD |
| 7/4/2006 | 2914 | 68 | 0. Pipe on Rack | 9.625 | 36 | J-55 | 8.921 | 12.25 | 2914 |
| Stage: 1, | Lead, 0, 703, Premi | um Lite w/ 2% | CaCl2, 6% Gel, and 0 | 0.25 #/sk C | ello Flake, L | ightweight, 2 | 2.23, 12 | | |
| Stage: 1, | Tail, 0, 203, Class G | w/ 2% CaCl2 | and 0.25 #/sk CaCl2, | Class G, | 1.17, 15.8 | | | | |
| 8/25/2006 | 9996.53 | 249 | 5. Production | 5.5 | 17 | P-110 | 0 | 0 | 10022 |

Stage: 1, Lead, 0, 1112, 50/50 Poz (G) w/ 3% Pot Chl., 0.7% FL52, 2% Bent., and 2% BA59., Pozmix, 1.46, 13.5

Stage: 1, Displacement, 100, 0, 2% Clayfix, , 0, 0

Stage: 1, Displacement, 134, 0, 11.4 PPG Mud, , 0, 0

Stage: 2, Wash, 20, 0, Mud Clean, , 0, 0

Stage: 2, Lead, 0, 520, 50/50 Pozmix (G) w/ 3% Pot Chl., 0.7% FL52, and 2% Bent., Pozmix, 1.46, 13.5 Stage: 2, Tail, 0, 415, 50/50 Pozmix (G) w/ 3% Pot Chl., 0.7% FL52, 2% Bent., and 0.2% BA59, Pozmix, 1.46, 13.5

Stage: 2, Displacement, 129, 0, 2% Clayfix, , 0, 0

| | Perforation | | | | | | | | | | | |
|-----------|--------------|-------------|------------|------------|----------|----------------------------------|--|--|--|--|--|--|
| Date: | Formation | Perf Status | Upper Perf | Lower Perf | Sht / Ft | Description: | | | | | | |
| 10/4/2006 | | Open | 9472 | 9482 | 3 | | | | | | | |
| 11/9/2006 | Paradox Salt | Open | 9124 | 9134 | 3 | Stage 2 CIBP@9215 | | | | | | |
| 3/15/2007 | Paradox Salt | Open | 8471 | 8481 | 3 | Stage 3 perfs | | | | | | |
| 3/15/2007 | Paradox Salt | Open | 8410 | 8420 | 3 | Stage 3 perfs | | | | | | |
| 3/15/2007 | Paradox Salt | Open | 8294 | 8304 | 3 | Stage 3 perfs | | | | | | |
| 4/4/2007 | Paradox Salt | Open | 8088 | 8098 | 3 | CIBP@8210'w/2sx of cement on top | | | | | | |
| 4/4/2007 | Paradox Salt | Open | 7995 | 8005 | 3 | CIBP@8210'w/2sx of cement on top | | | | | | |
| 4/4/2007 | Paradox Salt | Open | 7795 | 7805 | 3 | CIBP@8210'w/2sx of cement on top | | | | | | |
| 4/24/2007 | Paradox Salt | Open | 7605 | 7610 | 3 | CIBP@7745' Stage 5 | | | | | | |

FORM 9

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL CAS AND MINING

| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for projection to set in wealth, significantly despen content goals and content projection. TYPE OF WELL OIL WELL O | | DIVISION OF OIL, GAS AND MINING | | | | | |
|---|---|---|--|--|-------------------|-------------------------|--|
| A DOTICE OF INTENT SUBSEQUENT REPORT CASING ET DEFENDANCE A DOTICE OF INTENT (Submission for Michael and Michael Subsequent Control (Subsequent | SUNDRY | NOTICES AND REPORT | S ON WEL | LS | 1 | LOTTEE OR TRIBE NAME: | |
| Delta Petroleum Corporation 2. NAME OF CASSANCE. Delta Petroleum Corporation 3. ADDRESS OF OPERATOR. Delta Petroleum Corporation 3. ADDRESS OF OPERATOR. 3. ADDRESS OF OPERATOR. 3. ADDRESS OF OPERATOR. 3. ADDRESS OF OPERATOR. 3. ADDRESS OF OPERATOR. 3. ADDRESS OF OPERATOR. 3. ADDRESS OF OPERATOR. 3. ADDRESS OF OPERATOR. 3. ADDRESS OF OPERATOR. 3. ADDRESS OF OPERATOR. 3. ADDRESS OF OPERATOR. 3. ADDRESS OF OPERATOR. 3. ADDRESS OF OPERATOR. 3. ADDRESS OF OPERATOR. 3. ADDRESS OF OPERATOR. 3. ADDRESS OF OPERATOR. 4. LOCATION OF WALL. COUNTY. Grand COUNT | Do not use this form for proposals to drill a drill horizontal i | new wells, significantly deepen existing wells below cu aterals. Use APPLICATION FOR PERMIT TO DRILL | rrent bottom-hole dep form for such propose | th, reenter plugged wells, or to lls. | NA | | |
| Detail Petroleum Corporation A DODRESS OF OFERATOR: Detail Petroleum Corporation A DODRESS OF OFERATOR: A DODRESS OF OFERATOR: A DODRESS OF OFERATOR: A DODRESS OF OFERATOR: A DODRESS OF OFERATOR: A DODRESS OF OFERATOR: A DODRESS OF OFERATOR: A DODRESS OF OFERATOR: A DODRESS OF OFERATOR: A DODRESS OF OFERATOR: A DODRESS OF OFERATOR: A DODRESS OF OFERATOR: A DODRESS OF OFERATOR: A DODRESS OF OFERATOR: A DODRESS OF OFERATOR: A STATE: UTAH COUNTY: CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION A CIDDE A DEEPEN A DODRESS OF ACTION A CIDDE A DEEPEN A DEEPEN OF ACTION A DODRESS OF ACTION | OIL WELL | GAS WELL OTHER_ | | | | | |
| A DODRESS OF OPENTOR: 370 YTM SL, SLE 4, 4300 GITY, Denver STATE CO 28 80202 [303) 575-0323 [303) 575-0323 [303) 575-0323 [303] TVM SL, SLE 4, 458° FWL COUNTY GRAND FROM SECTION, TOWNSHIP, RANGE, MERIDIANE NWNW 36 21\$ 16E STATE UTAH 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION NOTICE OF INTENT (Submis to Duplosite) A ATER CASINO PRACTICE OF MERIDIANE OF MATERIAL SUBMISSION OF MELL STATE OCHANGE TO PREVIOUS PLANS CHANGE TUBBNG PRACTURE TREAT SIDETRACK TO REPARK WELL CHANGE TUBBNG PRACTURE TREAT SIDETRACK TO REPARK WELL CHANGE TUBBNG PRACTURE TREAT SIDETRACK TO REPARK WELL CHANGE TUBBNG PRACTURE TREAT SIDETRACK TO REPARK WELL CHANGE TUBBNG PRACTURE TREAT SIDETRACK TO REPARK WELL CHANGE TUBBNG PRACTURE TREAT SIDETRACK TO REPARK WELL CHANGE TUBBNG PRACTURE TREAT SIDETRACK TO REPARK WELL CHANGE TUBBNG PRACTURE TREAT SIDETRACK TO REPARK WELL CHANGE TUBBNG PRACTURE TREAT SIDETRACK TO REPARK WELL CHANGE TUBBNG PRACTURE TREAT SIDETRACK TO REPARK WELL CHANGE TUBBNG PRACTURE TREAT SIDETRACK TO REPARK WELL CHANGE TUBBNG PRACTURE TREAT SIDETRACK TO REPARK WELL CHANGE TUBBNG PRACTURE TREAT SIDETRACK TO REPARK WELL CHANGE TUBBNG PRACTURE TREAT SIDETRACK TO REPARK WELL CHANGE TUBBNG PRACTURE TREAT SIDETRACK TO REPARK WELL CHANGE TUBBNG PRACTURE TREAT SIDETRACK TO REPARK WELL SUBMISSION TEMPORATION TEMPO | | | | | 9. API NUMBER: | | |
| 370 17th St., Sis. 4300 OTTY Denver STATE CO 21P 80202 (303) 575-0323 Wildcat CLOCATION OF WELL COUNTY: Grand | | ion | | PUONE NUMBER | 1 | | |
| COUNTY Grand OTROTRES AT SURFACE 955 FNL & 468' FWL OTROTRES AT SURFACE 955 FNL & 468' FWL OTROTRES AT SURFACE STATE UTAH 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ORDITAL ONOTICE OF INTENT (Submit hopicide) AUTER CASING Approximate data work will start CASING REPAIR ORANGE TUBING FURIAND CHANGE TUBING FURIAND THE WATER SHUT-OFF OTHER Water PIT Closure OTHER WATER SHUT-OFF OTHER WATER SHUT-OFF OTHER WATER SHUT-OFF OTHER WATER SHUT-OFF OTHER WATER SHUT-OFF OTHER WATER SHUT-OFF OTHER WATER SHUT-OFF OTHER WATER SHUT-OFF OTHER WATER SHUT-OFF | | Y Denver | 80202 | | | POOL, OR WILDCAT: | |
| TYPE OF SUBMISSION TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERPORATE CURRENT FORMATION | FOOTAGES AT SURFACE: 955 F | | | | соинту: Gr | and the second | |
| TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE ACIDIZE ALTER CASING APproximate date work will afart: Colomit in Duplicate) Approximate date work will afart: Colomit in Duplicate) Approximate date work will afart: Colomit in Duplicate) Approximate date work will afart: Colomit in Duplicate) Approximate date work will afart: Colomit in Duplicate) Approximate date work will afart: Colomit in Duplicate) Approximate date work will afart: Colomit in Duplicate) Colomit in Duplicate) Colomit in Duplicate) Colomit in Duplicate in | GIRGIR, SECTION, TOWNSHIP, RAN | IGE, MERIDIAN: INVVINVV 36 215 | 16E | | STATE: | UTAH | |
| NOTICE OF INTENT ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL CASING REPAIR WELL CASING CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR WENT CONSTRUCTION TEMPORARILY ABANDON TUBING REPAIR WENT CONSTRUCTION TEMPORARILY ABANDON TUBING REPAIR WATER DISPOSAL WATER DISPOSAL WATER DISPOSAL WATER SHUT-OFF WATER SHUT-OFF COMMINGLE PRODUCTION (START/RESUME) | 1. CHECK APPI | ROPRIATE BOXES TO INDICAT | TE NATURE | OF NOTICE, REPO | RT, OR OTH | IER DATA | |
| ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will after: CASING REPAIR NEW CONSTRUCTION TEMPORARILY ABANDON TEMPORA | TYPE OF SUBMISSION | | T | YPE OF ACTION | | | |
| Approximate date work will start: CASING REPAIR | | | DEEPEN | | REPERF | ORATE CURRENT FORMATION | |
| CHANGE TO PREVIOUS PLANS CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLARE CHANGE WELL STATUS PRODUCTION (STATT/RESUME) WATER SHUT-OFF COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: Water Pit Closure COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: Water Pit Closure CONVERT WELL TYPE RECOMPLETE-DIFFERENT FORMATION CHANGE WELL STATUS PRODUCTION (STATT/RESUME) WATER SHUT-OFF COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: Water Pit Closure CONVERT WELL TYPE RECOMPLETE-DIFFERENT FORMATION CHANGE TO PREVIOUS PLANS PRODUCTION (STATT/RESUME) WATER SHUT-OFF COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: Water Pit Closure CONVERT WELL TYPE RECOMPLETE-DIFFERENT FORMATION CHANGE TO PREVIOUS PLANS PRODUCTION (STATT/RESUME) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (STATT/RESUME) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (STATT/RESUME) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (STATT/RESUME) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (STATT/RESUME) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (STATT/RESUME) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (STATT/RESUME) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (STATT/RESUME) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (STATT/RESUME) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (STATT/RESUME) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (STATT/RESUME) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (STATT/RESUME) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (STATT/RESUME) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (STATT/RESUME) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (STATT/RESUME) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (STATT/RESUME) WATER SHUT-OFF CHANGE WELL ST | (Submit in Duplicate) | | FRACTURE | TREAT | SIDETRA | ACK TO REPAIR WELL | |
| SUBSEQUENT REPORT CHANGE TUBING PLUG AND ABANDON VENTOR FLARE VENTOR FLARE CHANGE WELL NAME PLUG BACK WATER DISPOSAL WATER DISPOSAL WATER DISPOSAL WATER DISPOSAL WATER SHUT-OFF COMMINGLE PRODUCTION (START/RESUME) WATER SHUT-OFF OTHER: Water Pit Closure COMMINGLE PRODUCTION (START/RESUME) OTHER: Water Pit Closure COMMINGLE PRODUCTION (START/RESUME) OTHER: Water Pit Closure COMMINGLE PRODUCTION (START/RESUME) OTHER: Water Pit Closure COMMINGLE PRODUCTION (START/RESUME) OTHER: Water Pit Closure COMMINGLE PRODUCTION (START/RESUME) OTHER: Water Pit Closure COMMINGLE PRODUCTION (START/RESUME) OTHER: Water Pit Closure COMMINGLE PRODUCTION (START/RESUME) OTHER: Water Pit Closure COMMINGLE PRODUCTION (START/RESUME) OTHER: Water Pit Closure COMMINGLE PRODUCTION (START/RESUME) OTHER: Water Pit Closure COMMINGLE PRODUCTION (START/RESUME) OTHER: Water Pit Closure COMMINGLE PRODUCTION (START/RESUME) OTHER: Water Pit Closure COMMINGLE PRODUCTION (START/RESUME) OTHER: Water Pit Closure COMMINGLE PRODUCTION (START/RESUME) OTHER: Water Pit Closure COMMINGLE PRODUCTION (START/RESUME) OTHER: Water Pit Closure COMMINGLE PRODUCTION (START/RESUME) OTHER: Water Pit Closure COMMINGLE PRODUCTION (START/RESUME) OTHER: Water Pit Closure COMMINGLE PRODUCTION (START/RESUME) OTHER: Water Pit Closure COMMINGLE PRODUCTION (START/RESUME) OTHER: Water Pit Closure | Approximate date work will start; | | NEW CONS | TRUCTION | TEMPOR | RARILY ABANDON | |
| SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. PIGHT HOLE STATUS Delta Petroleum Corporation proposes to close the water pit on the above listed well as follows: Pit to be evaporated of all water. Sides of existing pit liner to be pulled down; a new 12 mil liner will be placed over the top and the pit backfilled with dirt reserved from the original pit. RECEIVED JUL 0 5 2007 DIV. OF OIL, GAS & MINING DIV. OF OIL, GAS & MINING TITLE Regulatory Technician | | CHANGE TO PREVIOUS PLANS | OPERATOR | CHANGE | TUBING | REPAIR | |
| CHANGE WELL STATUS | 1 | CHANGE TUBING | PLUG AND | ABANDON | VENT OF | RFLARE | |
| Describe Proposed or Completed Operations | | CHANGE WELL NAME | PLUG BACK | | WATER | DISPOSAL | |
| DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all perfinent details including dates, depths, volumes, etc. FIGHT HOLE STATUS Delta Petroleum Corporation proposes to close the water pit on the above listed well as follows: Pit to be evaporated of all water. Sides of existing pit liner to be pulled down; a new 12 mil liner will be placed over the top and the pit backfilled with dirt reserved from the original pit. RECEIVED JUL 0 5 2007 DIV. OF OIL, GAS & MINING TITLE Regulatory Technician | Date of work completion: | CHANGE WELL STATUS | PRODUCTIO | ON (START/RESUME) | WATER | SHUT-OFF | |
| DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all perlinent details including dates, depths, volumes, etc. FIGHT HOLE STATUS Delta Petroleum Corporation proposes to close the water pit on the above listed well as follows: I. Pit to be evaporated of all water. 2. Sides of existing pit liner to be pulled down; a new 12 mil liner will be placed over the top and the pit backfilled with dirt reserved from the original pit. RECEIVED JUL 0 5 2007 DIV. OF OIL, GAS & MINING TITLE Regulatory Technician | | COMMINGLE PRODUCING FORMATIONS | RECLAMATI | ON OF WELL SITE | OTHER: | Water Pit Closure | |
| Delta Petroleum Corporation proposes to close the water pit on the above listed well as follows: 1. Pit to be evaporated of all water. 2. Sides of existing pit liner to be pulled down; a new 12 mil liner will be placed over the top and the pit backfilled with dirt reserved from the original pit. RECEIVED JUL 0 5 2007 DIV. OF OIL, GAS & MINING AME (PLEASE PRINT) Cheryl Johnson TITLE Regulatory Technician | | CONVERT WELL TYPE | RECOMPLE | TE - DIFFERENT FORMATION | | | |
| DIV. OF OIL, GAS & MINING AME (PLEASE PRINT) Cheryl Johnson TITLE Regulatory Technician 6/28/2007 | TIGHT HOLE STATUS Delta Petroleum Corporati 1. Pit to be evaporated of 2. Sides of existing pit line | ion proposes to close the water p all water. er to be pulled down; a new 12 m | oit on the abo | ve listed well as follo | ows: | packfilled | |
| DIV. OF OIL, GAS & MINING AME (PLEASE PRINT) Cheryl Johnson TITLE Regulatory Technician 6/28/2007 | | | | | RECEI | VED | |
| AME (PLEASE PRINT) Cheryl Johnson TITLE Regulatory Technician | | | | | JUL 05 | 2007 | |
| 6/28/2007 | | | | DIV | OF OIL, GAS | & MINING | |
| GIGNATURE Keryl Blusan DATE 6/28/2007 | NAME (PLEASE PRINT) Cheryl Joh | nnson | TITLI | Regulatory Techi | nician | | |
| | SIGNATURE Keryl | phroan | DATE | 6/28/2007 | | | |

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

| | DIVISION OF OIL, GAS AND MINING | | | | | | | | |
|---|---|--|----------------------------------|-------------------------------|--|--|--|--|--|
| SUNDRY | NOTICES AND REPORTS | S ON WEL | LS | 6. IF IN | IDIAN, ALLOTTEE OR TRIBE NAME: | | | | |
| Do not use this form for proposals to drill i drill horizontal I | new weils, significantly deepen existing wells below cur laterals. Use APPLICATION FOR PERMIT TO DRILL f | rrent bottom-hole dep form for such propose | th, reenter plugged wells, or to | 7. UNIT OF CA AGREEMENT NAME: | | | | | |
| TYPE OF WELL OIL WELL | GAS WELL 7 OTHER_ | | Proc. (1987) b 1 (2004) | l | L NAME and NUMBER: entown State 36-11 | | | | |
| 2. NAME OF OPERATOR: | * | | HENTIAI | | NUMBER: | | | | |
| Delta Petroleum Corporat | ion | | | | 1931462 | | | | |
| 3. ADDRESS OF OPERATOR: 370 17th St., Ste. 4300 | Denver STATE CO ZIP | ,80202 | PHONE NUMBER: (303) 575-0323 | | ED AND POOL, OR WILDCAT: dcat | | | | |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 955' F | NL & 468' FWL | | | COUNT | ry: Grand | | | | |
| QTR/QTR, SECTION, TOWNSHIP, RAI | NGE, MERIDIAN: NWNW 36 21S 1 | 16E | | STATE | : UTAH | | | | |
| 11. CHECK APP | ROPRIATE BOXES TO INDICAT | E NATURE | OF NOTICE, REPO | RT, O | R OTHER DATA | | | | |
| TYPE OF SUBMISSION | | Т | YPE OF ACTION | | | | | | |
| NOTICE OF INTENT | ACIDIZE | DEEPEN | | | REPERFORATE CURRENT FORMATION | | | | |
| (Submit in Duplicate) | ALTER CASING | FRACTURE | TREAT | | SIDETRACK TO REPAIR WELL | | | | |
| Approximate date work will start: | CASING REPAIR | NEW CONS | TRUCTION | | TEMPORARILY ABANDON | | | | |
| | CHANGE TO PREVIOUS PLANS | OPERATOR | R CHANGE | | TUBING REPAIR | | | | |
| | CHANGE TUBING | PLUG AND | ABANDON | | VENT OR FLARE | | | | |
| SUBSEQUENT REPORT (Submit Original Form Only) | CHANGE WELL NAME | PLUG BAC | (| | WATER DISPOSAL | | | | |
| Date of work completion: | CHANGE WELL STATUS | PRODUCTI | ON (START/RESUME) | | WATER SHUT-OFF | | | | |
| | COMMINGLE PRODUCING FORMATIONS | RECLAMAT | ION OF WELL SITE | ✓ | отнея: Monthly Status | | | | |
| | CONVERT WELL TYPE | RECOMPLE | TE - DIFFERENT FORMATION | | Report | | | | |
| 12. DESCRIBE PROPOSED OR C | OMPLETED OPERATIONS. Clearly show all p | pertinent details in | cluding dates, depths, volume | es, etc. | | | | | |
| TIGHT HOLE STATUS | | | | | | | | | |
| E10107 710107 | | | | | | | | | |
| 5/3/07 - 7/2/07 See attached "Drilling Ch | ronological Regulatory Report" | | | | | | | | |
| Occ attached Drining On | ronological regulatory respons | | | | | | | | |
| | | | | | | | | | |
| As of 7/2/07 Completion I | Ronarta have not been filed becau | usa Dalta bar | a atill not finished oor | malatio | ano. | | | | |
| As of 112/01 Completion i | Reports have not been filed becau | use Della lia: | s sun not imisned cor | npieu | ons. | | | | |
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| <u>-</u> - | | | | | | | | | |
| NAME (PLEASE PRINT) Cheryl Jo | hnson | ТІТІ | Regulatory Tech | nician | | | | | |
| \circ | 0 | _ | 7/3/2007 | | | | | | |
| SIGNATURE | × () () () | DA1 | | | | | | | |
| (This space for State use only) | | | | | BECEIVED | | | | |

JUL 0 6 2007

CONFIDENTIAL

| | V | Vell Name : Gree | entown Sta | te 36-11 | | |
|------------------------|-------------|------------------|------------|-----------|-------------------|--------------|
| Prospect: | | Greentown | | | AFE #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | Operator: | Petroleum Corpora | |
| API#: | 4301931462 | Field: | Wildo | at | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | Grand, | UT | Phone: | 303-575-0326 |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Daily Report Summary: Well shut in overnight. SICP 320 psi. SITP 90 psi. Held Safety Meeting. PU Swivel. RU pump to circulate. Circulated to 7605' with no fill being evident. Tag up on something hard. Swivel would torque immediately at that point. Pull up and circulate 70 bbls up the tubing to clean well. No evidence of fill in casing. TOOH, laying down 20 jts. RU Pure Wireline to set CIBP. PU tools. RIH. Run correlation strip. Set plug@7214'. POH. SI Well SDFN. SICP 0 psi. Daily Report Detail: Well shut in overnight. SICP 320 psi. SITP 90 psi. Held Safety Meeting. PU Swivel. RU pump to circulate. Circulated to 7605' with no fill being evident. Tag up on something hard. Swivel would torque immediately at that point. Pull up and circulate 70 bbls up the tubing to clean well. No evidence of fill in casing. TOOH, laying down 20 jts. RU Pure Wireline to set CIBP. PU tools. RIH. Run correlation strip. Set plug@7214'. POH. SI Well SDFN. SICP 0 psi. From 0:00 To 7:00 | Date : 5/3 | /2007 | Ac | ctivity: | Set CIBP | | Rig Name: M8 | kM #3 | Days :239 |
|--|---------------|----------|-------|--|---------------|---------------------------------------|-------------------|--------------------------|--------------------------|
| icroulate. Circulated to 7605 with no fill being evident. Tag up on something hard. Swive would torque immediately at that point. Pull up and circulate 70 bibs up the tubing to clean well, one vidence of fill in casing. TOOH, laying down 20 [ts. RU Pure Wireline to set CIBP. PU tools. RIH. Run correlation strip. Set plug@27214. POH. SI Well SDFN. SICP 9 psi. SICP 90 psi. Held Safety Meeting. PU Swivel. RU pump to crossing. ToOH, laying down 20 [ts. RU Pure Wireline to set CIBP. PU tools. RIH. Run correlation strip. Set plug@27214. POH. SI Well SDFN. SICP 9 psi. Held Safety Meeting. PU Swivel would torque immediately at that point. Pull up and circulate 70 bibs up the tubing to clean well. No evidence of fill in casing. TOOH, laying down 20 [ts. RU Pure Wireline to set CIBP. PU tools. RIH. Run correlation strip. Set plug@27214. POH. SI Well SDFN. SICP 9 psi. From 7:00 To 9:00 2 hrs | | | | | | ght. SICP 320 psi. SIT | | | |
| casing. TOOH, laying down 20 jts. RU Pure Wireline to set CIBP. PU tools. RIH. Run correlation strip. Set plug@7214; POH. SI Well SDFN. SICP 0 psi. Held Safety Meeting. PU Swivel. RU pump to concentrate the concentration of the concentrat | | | ci | rculate. | Circulated to | 7605' with no fill beir | ng evident. Tag ι | up on something hard. So | wivel would torque |
| Daily Report Detail: Daily Report Detail: Daily Report Detail: Well shut in overnight, SICP 220 psi. SITP 90 psi. Held Safety Meeting. PU Swivel. RU pump to circulate. Circulated to 7605' with no fill being evident. Tag up on something hard. Swivel would torque immediately at that point. Pull up and circulates 70 bbls up the tubing to clean well. No evidence of fill in casing, TOOH, laying down 20 jts. RU Pure Wireline to set CIBP. PU tools. RiH. Run correlation strip. Set plug@7214'. POH. SI Well SDFN. SICP 0 psi. CategoryRmiss SDFN : STFORD 7:00 To 1:00 2 hrs CategoryRmiss SDFN : STFORD 7:00 To 1:00 2 hrs CategoryRmiss Circulate : Steppers CategoryRmiss CottagoryRmiss CottagoryRmiss CottagoryRmiss CottagoryRmiss CategoryRmiss Catego | | | | | | | | | |
| Daily Report Detail: Well shut in overnight, SICP 220 psi. SITP 90 osi. Held Safety Meeting, PU Swivel, RU pump to circulate. Circulated to 7605 with no fill being evident. Tag up on something 45 well would torque immediately at that point. Pull up and circulate 70 bbls up the tubing to clean well. No evidence of fill in casing, TOOH, laying down 20 jis. RU Pure Wireline to set CIBP. PU tools. RIH. Run correlation strip. Set plugge? 141 / POH. SI Well SDFN. SICP 0 psi. From 7:00 To 9:00 | | | | | | | | CIBP. PU tools. RIH. Rur | າ correlation strip. Set |
| circulate. Circulated to 7605' with no fill being evident. Tag up on something hard. Swivel would torque immediately at that point. Pull up and circulate 70 bibs up the tubing to clean (No evidence of fill in casing. TOOH, laying down 20 js. RU Pure Wireline to set CIBP, PU tools. RIH. Run correlation strip. Set plug@7214'. POH. SI Well SDFN. SICP 0 psi. From 7:00 To 9:00 2 hrs | | | | | | | | | |
| immediately at that point. Pull up and circulate 70 bbls up the tubing to clean well. No evidence of fill in casing. T.OOH, laying down 20 ls. RU Pure Wireline to set CIBP. PU tools. RIH. Run correlation strip. Set plug@7214: POH. SI Well SDFN. SICP 0 psi. From 9:00 To 11:00 | Daily Repor | t Detail | | | | | | | |
| casing. TOOH, laying down 20 ts. RU Pure Wireline to set CIBP. PU tools. RIH. Run correlation strip. Set | | | | | | | | | |
| | | | | | | | | | |
| From 7:00 To 9:00 2 hrs | | | | | | | | | |
| Category/Rmks: TOOH : Category/Rmks: Category/Rmks: SDFN : Category/Rmks: Category | From 0:00 To | 7:00 | 7 hrs | Ca | tegory/Rmks: | SDFN: | | | |
| Category/Rmks: Wireline Category/Rmks: Wireline Category/Rmks: Wireline Category/Rmks: SDFN Category/Rmks: SDFN Category/Rmks: SDFN Category/Rmks: SDFN Category/Rmks: SDFN Category/Rmks: SDFN Category/Rmks: SDFN | From 7:00 To | 9:00 | 2 hrs | Ca | tegory/Rmks: | Circulate : | | | |
| Date State | From 9:00 To | 11:00 | 2 hrs | Ca | ategory/Rmks: | TOOH: | | | |
| Date | From 11:00 To | 16:00 | 5 hrs | Ca | tegory/Rmks: | Wireline : | | | |
| Daily Report Summary: Well shut in. SICP 10 psi. Held Safety Meeting. RU Pure to Well head, PU 40' Dump Bailer and fill with 2 sx of cement. RIH and dump cement on CIBP@7214'. POH. Lay down tools. PU 10' 3 3/8 Perf gun and RIH. Correlate with OHL. Run Correlation Strip. Perforate 6822' to 6832'. POH. Lay down tools. All shots fired. 800 psi, before shooting. 700 psi, after laying down guns. RDMO Pure Wireline. PU Notched collar and TIH with 2 7/8 tubing. 208 jts with EOT@6797'. MIRU Superior Well Services to pump breakdown. Held Safety Meeting. Pressure test lines to 7000 psi. Fluid is 3% KCL with surfactant. Circulate 50 bbls down the tubing. Shut backside. Break formation, pumping 6 bbls/min at 5700 psi. Pump a total of 20 more bbls before commencing of injecting perf balls. Inject 1 ball for every 1 bbl pumped. After all balls were dropped, flushed with 50 bbls. ISIP 4820 PSI. RDMO Superior Well Service. Open well to flow up the tubing. SITP 4800 psi. Well bled down to 0 psi in 90 minutes. Recovered 88 bbls. SDFN. SITP 0 psi. SICF 10 psi. Pumped: 155 bbls Flowed: 88 bbls. Daily Report Detail: Daily Report Detail: Well shut in. SICP 10 psi. Held Safety Meeting. RU Pure to Well head. PU 40' Dump Bailer and fill with 2 sx of cement. RIH and dump cement on CIBP@7214'. POH. Lay down tools. PU 10' 3 3/8 Perf gun and RIH. Correlate with OHL. Run Correlation Strip. Perforate 6822' to 6832'. POH. Lay down tools. All shots fired. 800 psi, before shooting. 700 psi, after laying down guns. RDMO Pure Wireline. PU Notched collar and TIH with 2 7/8 tubing. 208 jts with EOT@6797'. MIRU Superior Well Services to pump breakdown. Held Safety Meeting. Pressure test lines to 7000 psi. Fluid is 3% KCL with surfactant. Circulate 50 bbls down the tubing. Shrt backside. Break formation, pumping 6 bbls/min at 5700 psi. Pump a total of 20 more bbls before commencing of injecting perf balls. Inject 1 ball for every 1 bbl pumped. After all balls were dropped, flushed with 50 bbls. SISP 4820 PSI. RDMO Superior Well Service. Open well | | | | Ca | tegory/Rmks: | SDFN: | | | |
| Daily Report Summary: Well shut in. SICP 10 psi. Held Safety Meeting. RU Pure to Well head, PU 40' Dump Bailer and fill with 2 sx of cement. RIH and dump cement on CIBP@7214'. POH. Lay down tools. PU 10' 3 3/8 Perf gun and RIH. Correlate with OHL. Run Correlation Strip. Perforate 6822' to 6832'. POH. Lay down tools. All shots fired. 800 psi, before shooting. 700 psi, after laying down guns. RDMO Pure Wireline. PU Notched collar and TIH with 2 7/8 tubing. 208 jts with EOT@6797'. MIRU Superior Well Services to pump breakdown. Held Safety Meeting. Pressure test lines to 7000 psi. Fluid is 3% KCL with surfactant. Circulate 50 bbls down the tubing. Shut backside. Break formation, pumping 6 bbls/min at 5700 psi. Pump a total of 20 more bbls before commencing of injecting perf balls. Inject 1 ball for every 1 bbl pumped. After all balls were dropped, flushed with 50 bbls. ISIP 4820 PSI. RDMO Superior Well Service. Open well to flow up the tubing. SITP 4800 psi. Well bled down to 0 psi in 90 minutes. Recovered 88 bbls. SDFN. SITP 0 psi. SICF 10 psi. Pumped: 155 bbls Flowed: 88 bbls. Daily Report Detail: Daily Report Detail: Well shut in. SICP 10 psi. Held Safety Meeting. RU Pure to Well head. PU 40' Dump Bailer and fill with 2 sx of cement. RIH and dump cement on CIBP@7214'. POH. Lay down tools. PU 10' 3 3/8 Perf gun and RIH. Correlate with OHL. Run Correlation Strip. Perforate 6822' to 6832'. POH. Lay down tools. All shots fired. 800 psi, before shooting. 700 psi, after laying down guns. RDMO Pure Wireline. PU Notched collar and TIH with 2 7/8 tubing. 208 jts with EOT@6797'. MIRU Superior Well Services to pump breakdown. Held Safety Meeting. Pressure test lines to 7000 psi. Fluid is 3% KCL with surfactant. Circulate 50 bbls down the tubing. Shrt backside. Break formation, pumping 6 bbls/min at 5700 psi. Pump a total of 20 more bbls before commencing of injecting perf balls. Inject 1 ball for every 1 bbl pumped. After all balls were dropped, flushed with 50 bbls. SISP 4820 PSI. RDMO Superior Well Service. Open well | | | A | ' | , | | Rig Name: M8 | &M #3 | Days :240 |
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| RIH. Correlate with OHL. Run Correlation Strip. Perforate 6822' to 6832'. POH. Lay down tools. All shots fired. 800 psi, before shooting. 700 psi, after laying down guns. RDMO Pure Wireline. PU Notched collar and TIH with 2 7/8 tubing. 208 jts with EOT@6797'. MIRU Superior Well Services to pump breakdown. Held Safety Meeting. Pressure test lines to 7000 psi. Fluid is 3% KCL with surfactant. Circulate 50 bbls down the tubing. Shut backside. Break formation, pumping 6 bbls/min at 5700 psi. Pump a total of 20 more bbls before commencing of injecting perf balls. Inject 1 ball for every 1 bbl pumped. After all balls were dropped, flushed with 50 bbls. ISIP 4820 PSI. RDMO Superior Well Service. Open well to flow up the tubing. SITP 4800 psi. Well bled down to 0 psi in 90 minutes. Recovered 88 bbls. SDFN. SITP 0 psi. SICF 0 psi. Pumped: 155 bbls Flowed: 88 bbls LTR: 67 bbls From 0:00 To 7:00 7 hrs Category/Rmks: SDFN: From 7:00 To 12:00 5 hrs Category/Rmks: Wireline: From 12:00 To 16:00 4 hrs Category/Rmks: Wait on Cement: From 16:00 To 17:00 1 hrs Category/Rmks: Other: From 17:00 To 18:00 1 hrs Category/Rmks: Other: From 20:00 To 0:00 4 hrs Category/Rmks: SDFN: | Daily Repor | t Detail | | | | | | | |
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| and TIH with 2 7/8 tubing. 208 jts with EOT@6797'. MIRU Superior Well Services to pump breakdown. Held Safety Meeting. Pressure test lines to 7000 psi. Fluid is 3% KCL with surfactant. Circulate 50 bbls down the tubing. Shut backside. Break formation, pumping 6 bbls/min at 5700 psi. Pump a total of 20 more bbls before commencing of injecting perf balls. Inject 1 ball for every 1 bbl pumped. After all balls were dropped, flushed with 50 bbls. ISIP 4820 PSI. RDMO Superior Well Service. Open well to flow up the tubing. SITP 4800 psi. Well bled down to 0 psi in 90 minutes. Recovered 88 bbls. SDFN. SITP 0 psi. SICF 0 psi. Pumped: 155 bbls Flowed: 88 bbls. LTR: 67 bbls From 0:00 To 7:00 7 hrs Category/Rmks: SDFN: From 7:00 To 12:00 5 hrs Category/Rmks: Wireline: From 12:00 To 16:00 4 hrs Category/Rmks: Wait on Cement: From 17:00 To 18:00 1 hrs Category/Rmks: Other: From 18:00 To 20:00 2 hrs Category/Rmks: SDFN: From 20:00 To 0:00 4 hrs Category/Rmks: SDFN: | | | | | | | | | |
| Held Safety Meeting. Pressure test lines to 7000 psi. Fluid is 3% KCL with surfactant. Circulate 50 bbls down the tubing. Shut backside. Break formation, pumping 6 bbls/min at 5700 psi. Pump a total of 20 more bbls before commencing of injecting perf balls. Inject 1 ball for every 1 bbl pumped. After all balls were dropped, flushed with 50 bbls. ISIP 4820 PSI. RDMO Superior Well Service. Open well to flow up the tubing. SITP 4800 psi. Well bled down to 0 psi in 90 minutes. Recovered 88 bbls. SDFN. SITP 0 psi. SICF 0 psi. Pumped: 155 bbls Flowed: 88 bbls. LTR: 67 bbls From 0:00 To 7:00 7 hrs Category/Rmks: SDFN: From 7:00 To 12:00 5 hrs Category/Rmks: Wireline: From 12:00 To 16:00 4 hrs Category/Rmks: Wait on Cement: From 17:00 To 18:00 1 hrs Category/Rmks: Other: From 18:00 To 20:00 2 hrs Category/Rmks: Flow: From 20:00 To 0:00 4 hrs Category/Rmks: SDFN: | | | | | | | | | |
| more bbls before commencing of injecting perf balls. Inject 1 ball for every 1 bbl pumped. After all balls were dropped, flushed with 50 bbls. ISIP 4820 PSI. RDMO Superior Well Service. Open well to flow up the tubing. SITP 4800 psi. Well bled down to 0 psi in 90 minutes. Recovered 88 bbls. SDFN. SITP 0 psi. SICF 0 psi. Pumped: 155 bbls Flowed: 88 bbls LTR: 67 bbls From 0:00 To 7:00 7 hrs Category/Rmks: SDFN: From 7:00 To 12:00 5 hrs Category/Rmks: Wireline: From 12:00 To 16:00 4 hrs Category/Rmks: Wait on Cement: From 16:00 To 17:00 1 hrs Category/Rmks: Other: From 17:00 To 18:00 1 hrs Category/Rmks: Other: From 18:00 To 20:00 2 hrs Category/Rmks: SDFN: From 20:00 To 0:00 4 hrs Category/Rmks: SDFN: | | | H | eld Saf | ety Meeting. | Pressure test lines to | 7000 psi. Fluid i | s 3% KCL with surfactan | t. Circulate 50 bbls |
| were dropped, flushed with 50 bbls. ISIP 4820 PSI. RDMO Superior Well Service. Open well to flow up the tubing. SITP 4800 psi. Well bled down to 0 psi in 90 minutes. Recovered 88 bbls. SDFN. SITP 0 psi. SICF 0 psi. Pumped: 155 bbls Flowed: 88 bbls LTR: 67 bbls From 0:00 To 7:00 7 hrs Category/Rmks: SDFN: From 7:00 To 12:00 5 hrs Category/Rmks: Wireline: From 12:00 To 16:00 4 hrs Category/Rmks: Wait on Cement: From 16:00 To 17:00 1 hrs Category/Rmks: MIRU: From 17:00 To 18:00 1 hrs Category/Rmks: Other: From 18:00 To 20:00 2 hrs Category/Rmks: Flow: From 20:00 To 0:00 4 hrs Category/Rmks: SDFN: | | | | | | | | | |
| tubing. SITP 4800 psi. Well bled down to 0 psi in 90 minutes. Recovered 88 bbls. SDFN. SITP 0 psi. SICF 0 psi. Pumped: 155 bbls Pumped: 155 bbls Plowed: 88 bbls LTR: 67 bbls LTR: 67 bbls Erom 0:00 To 7:00 7 hrs Category/Rmks: SDFN : From 7:00 To 12:00 5 hrs Category/Rmks: Wireline : From 12:00 To 16:00 4 hrs Category/Rmks: Wait on Cement : From 16:00 To 17:00 1 hrs Category/Rmks: MIRU : From 17:00 To 18:00 1 hrs Category/Rmks: Other : From 18:00 To 20:00 2 hrs Category/Rmks: SDFN : RECEIVED From 20:00 To 0:00 4 hrs Category/Rmks: SDFN : Category/ | | | | | | | | | |
| 0 psi. | | | | | | | | | |
| Pumped: 155 bbls Flowed: 88 bbls LTR: 67 bbls From 0:00 To 7:00 | | | | | 11P 4800 psi | . vveii bied down to 0 | psi in 90 minute | s. Recovered 88 ppis. St | JEN. SHEP 0 psi. SICE |
| Flowed: 88 bbls LTR: 67 bbls | | | | | 155 bbls | | | | |
| LTR: 67 bbls From 0:00 To 7:00 7 hrs Category/Rmks: SDFN : From 7:00 To 12:00 5 hrs Category/Rmks: Wireline : From 12:00 To 16:00 4 hrs Category/Rmks: Wait on Cement : From 16:00 To 17:00 1 hrs Category/Rmks: MIRU : From 17:00 To 18:00 1 hrs Category/Rmks: Other : From 18:00 To 20:00 2 hrs Category/Rmks: Flow : RECEIVED From 20:00 To 0:00 4 hrs Category/Rmks: SDFN : Category/Rmks: SDFN : | | | | | | | | | |
| From 7:00 To 12:00 5 hrs | | | | | | | | | |
| From 12:00 To 16:00 | From 0:00 To | 7:00 | 7 hrs | Ca | ategory/Rmks: | SDFN: | | | |
| From 16:00 To 17:00 | From 7:00 To | 12:00 | 5 hrs | Ca | ategory/Rmks: | Wireline : | | | |
| From 17:00 To 18:00 | From 12:00 To | 16:00 | 4 hrs | Ca | tegory/Rmks: | Wait on Cement: | | | |
| From 17:00 To 18:00 | From 16:00 To | 17:00 | 1 hrs | Ca | tegory/Rmks: | MIRU : | - | | |
| From 20:00 To 0:00 4 hrs Category/Rmks: SDFN : | From 17:00 To | 18:00 | 1 hrs | Ca | tegory/Rmks: | Other: | | | |
| From 20:00 To 0:00 4 hrs Category/Rmks: SDFN : | From 18:00 To | 20:00 | 2 hrs | Ca | tegory/Rmks: | Flow: | | DECEI | VFD |
| | | | | Ca | tegory/Rmks: | SDFN: | | | |
| | | - | | • | | · · · · · · · · · · · · · · · · · · · | | IIII n s | 2007 |

DIV. OF OIL, GAS & MINING

| | | | - | | | | | | | | |
|-----------------------------------|--------------|----------------|-----------|---------------------|-------------|--------------|--|--|--|--|--|
| Well Name : Greentown State 36-11 | | | | | | | | | | | |
| Prospect: | | Greentown | | | AFE #: | 2337 | | | | | |
| Sec/Twp/Rge: | | 36 / 21S / 16E | Operator: | a Petroleum Corpora | | | | | | | |
| API#: | 4301931462 | Field: | | Wildcat | Supervisor: | Cory Knote | | | | | |
| Work Type: | Completion | County , St.: | | Grand, UT | Phone: | 303-575-0326 | | | | | |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 | | | | | |

| Date : | 5/5/2007 | Activit | y: Swab | | Rig Name: | M&M #3 | Days :241 |
|----------|----------------|--|---|--|--|---|--|
| Daily Re | eport Summar | Held S 1 and psi. | Safety Meeting. | RU to Swab. IFL surfac ay. Condensate was jus | e. FFL 6000 | Blew down tubing. SITP D'. Swabbed 123 bbls in o emulsion present. SDF | 16 runs. BS was between |
| | | LTR: | 0 ps | | | | |
| Daily I | Report Detail: | Held S | Safety Meeting. | RU to Swab. IFL surfac | e. FFL 6000 | Blew down tubing. SITP D'. Swabbed 123 bbls in o emulsion present. SDF | 16 runs. BS was between |
| | | Recov | /ered: 123 0 ps | | | | |
| From 0: | 00:8 oT 00: | 8 hrs | Category/Rmks: | | | | |
| | | 11 hrs | Category/Rmks: | | | | |
| From 19 | :00 To 0:00 | 5 hrs | Category/Rmks: | SDFN: | | | |
| Date : | 5/6/2007 | Activit | y: Swab | | Rig Name: | M&M #3 | Days :242 |
| Daily Re | port Summar | | | ght. SICP 10 psi. SITP (wabbing 4 bbls in 3 runs | | | ab. IFL 6300'. FFL 6300'. |
| Daily I | Report Detail: | | | ght. SICP 10 psi. SITP (wabbing 4 bbls in 3 runs | | | rab. IFL 6300'. FFL 6300'. |
| From 0: | 00 To 8:00 | 8 hrs | Category/Rmks: | <u>`</u> | | <u> </u> | |
| | 00 To 11:00 | 3 hrs | Category/Rmks: | | | | |
| From 11 | :00 To 0:00 | 13 hrs | Category/Rmks: | SDFN: | | | |
| Date: | 5/7/2007 | Activit | y: Swab | | Rig Name: | M&M #3 | Days : 243 |
| Daily Ne | port Summar | 6300'. TIH to pump amou 5600'. | Pull from 6800 6863'. Tag not to circulate wel nt of emulsion. | . Swab 2 bbls, slightly g hing. RU swab. IFL 630 II. Pump 150 bbls of 3% RD pump. RU to swab. psi. SITP 0 psi. | as-cut. BS 0'. Swab ba KCL to circ | Safety Meeting. Bled do 25%. Emulsion was 5%. ck 2 bbls. BS 25%. Emu ulate well. Circulated sor . Made 10 swab runs, sw | RD swab. PU 2 jts and Ision 10%. RD swab. RU ne bs and a small |
| Daily I | Report Detail: | 6300', TIH to pump amou 5600', | Pull from 6800 6863'. Tag not to circulate wel nt of emulsion. | N. Swab 2 bbls, slightly g hing. RU swab. IFL 6300 II. Pump 150 bbls of 3% RD pump. RU to swab. psi. SITP 0 psi. | as-cut. BS 0'. Swab ba KCL to circ | Safety Meeting. Bled do 25%. Emulsion was 5%. ck 2 bbls. BS 25%. Emu ulate well. Circulated sor . Made 10 swab runs, sw | RD swab. PU 2 jts and Ision 10%. RD swab. RU ne bs and a small |
| | | Pump Recov LTR: | ; 150 bbls /er: 110 40 bbls | | | | |
| From 0: | 00 To 8:00 | 8 hrs | Category/Rmks: | SDFN: | _ | | |
| | 00 To 10:00 | 2 hrs | Category/Rmks: | | | | |
| | | | | | | | |
| From 10: | 00 10 12.00 | 2 hrs | Category/Rmks: | Circulate : | | | |
| | | 6 hrs | Category/Rmks: Category/Rmks: Category/Rmks: | Swab : | | | |

| | Well Name : Greentown State 36-11 | | | | | | | | | | |
|------------------------|-----------------------------------|----------------|------|-----------|---------------------|--------------|--|--|--|--|--|
| Prospect: | | Greentown | | | AFE #: | 2337 | | | | | |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | Operator: | a Petroleum Corpora | | | | | | |
| API#: | 4301931462 | Field: | W | ildcat | Supervisor: | Cory Knote | | | | | |
| Work Type: | Completion | County , St.: | Gra | nd, UT | Phone: | 303-575-0326 | | | | | |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 | | | | | |

| Date: 5/8/2007 | Activity: RD | Rig Name: M&M #3 | Days :244 |
|-----------------------|-----------------------------|--|-----------------------------|
| Daily Report Summary | : Well shut in overnight. S | SICP 10 psi. SITP 20 psi. Held Safety Meeting. RU | Swab. IFL 5800'. Pull from |
| | 6800'. Swab back 4 bbls o | f gas-cut fluid. 45% BS and 5% emulsion. RD swa | b. RU to pull tubing. Lay |
| | | RD Swivel. RD Pump. RD pulling unit. SDFN. SIC | |
| Daily Report Detail: | | SICP 10 psi. SITP 20 psi. Held Safety Meeting, RU f gas-cut fluid. 45% BS and 5% emulsion. RD swa | |
| | | RD Swivel. RD Pump. RD pulling unit. SDFN. SIC | |
| From 0:00 To 7:30 7.5 | 5 hrs Category/Rmks: SDF | | . о рол отт о рол |
| | hrs Category/Rmks: Swa | | |
| | hrs Category/Rmks: RD | | |
| | 5 hrs Category/Rmks: SDF | | |
| Date: 5/9/2007 | Activity: RDMO | Rig Name: M&M #3 | Days :245 |
| Daily Report Summary | | SICP25 psi. Held Safety Meeting. Bring in trucks to | |
| | GTS 32-42. Clean out rig t | ank and flow back tanks. Place Pure Flowback per | ople on standby. SDFN. SICP |
| | 30 psi. | | |
| | | | |
| | Last Report until Stage 6 F | Frac | |
| Daily Report Detail: | | SICP25 psi. Held Safety Meeting. Bring in trucks to | move M&M equipment to |
| zamy report z etam. | | ank and flow back tanks. Place Pure Flowback per | |
| | 30 psi. | • | |
| | | | |
| | Last Report until Stage 6 F | - Trac | |
| From 0:00 To 7:00 7 | hrs Category/Rmks: SDF | N · | |
| | hrs Category/Rmks: Other | | |
| | hrs Category/Rmks: SDF | | |
| Date : 5/10/2007 | Activity: Cost adjustment | | Days :246 |
| Daily Report Summary | | 1 - 3 | |
| Daily Report Detail: | | | |
| Date : 5/11/2007 | Activity: Cost adjustment | Rig Name: | Days :247 |
| Daily Report Summary | | [1-3-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | |
| Daily Report Detail: | Cost Adjustment. | | |
| Date: 5/13/2007 | Activity: Cost adjustment | Rig Name: | Days :249 |
| Daily Report Summary | | 1.13 1.1.1.1. | 1 = 2,0 ,= .0 |
| Daily Report Detail: | | | |
| Date: 5/17/2007 | Activity: Cost adjustment | Rig Name: | Days :253 |
| Daily Report Summary | | 19 | 1 - 2,0 ,200 |
| Daily Report Detail: | | | |
| Date : 5/18/2007 | Activity: Cost adjustment | Rig Name: | Days :254 |
| Daily Report Summary | | rag ramo. | 50,0 .20T |
| Daily Report Detail: | . Coot i lajaoumona | | |
| Date: 5/25/2007 | Activity: Prep to frac | Rig Name: | Days :261 |
| Daily Report Summary | | e location. Meet with CalFrac. | Day 0 (201 |
| Daily Report Detail: | | e location. Meet with CalFrac. | |
| Dany Roport Dotain | Cicaring taring i Topare | , ioudion, mod min our ruo. | |

| | ν | Vell Name : Gre | entown State 36-1 | 11 | |
|-----------------------|--------------|-----------------|-------------------|-------------|---------------------|
| Prospect: | | Greentown | | AFE #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | Operator: | a Petroleum Corpora |
| API#: | 4301931462 | Field: | Wildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | Grand, UT | Phone: | 303-575-0326 |
| Production Current/Ex | cpected Oil: | 0/0 | Gas: 0 / 0 | Water: | 0/0 |

| Date : | 6/2/2007 | Ac | tivity: Frac | | Rig Name: | M&M #3 | Days :269 |
|-----------|-----------------------|----------------|--|------------------------|------------------|--------------------|---|
| Daily Rep | ort Summa | ry: | Well shut in. SICP | 20 psi. MIRU On-Sit | te for 1st Aid a | nd fire protection | on. MIRU Cal Frac. Held Safety |
| | | Me | eeting. Pressure tes | t lines to 9000 psi. I | Fill casing with | 35 bbls of fres | h water. Pump formation break at 5 |
| | | | | | | | Prime CO2 pumps. Pressure CO2 |
| | | | | | | | aving problems with Densometer. |
| | | | | | | | ere able to get water going down |
| | | | | | | | O Cal Frac. Open well to flow with |
| | | | | | | | . At that time flowing pressure was |
| | | | | | | | vith flowing pressure at 160 psi. |
| | | | | v, but no fluid recov | ered since 220 | 0 hrs. | |
| | | 1 | tial Load: 369 b | | | | |
| | | | uid recovered: 48 b | | | | |
| | | | R: 321 b | | | | |
| Daily R | eport Detail | | | | | | on. MIRU Cal Frac. Held Safety |
| | | | | | | | h water. Pump formation break at 5 |
| | | | | | | | Prime CO2 pumps. Pressure CO2 |
| | | | | | | | aving problems with Densometer. |
| | | | | | | | ere able to get water going down |
| | | | | | | | O Cal Frac. Open well to flow with |
| | | | | | | | . At that time flowing pressure was |
| | | | | | | | vith flowing pressure at 160 psi. |
| | | | | v, but no fluid recov | erea since 220 | u nrs. | |
| | | 1 | tial Load: 369 b | | | | |
| | | | uid recovered: 48 b R: 321 b | | | | |
| | 0.T- 7.00 | | | | | | |
| | 0 To 7:00 To 11:00 | 7 hrs 4 hrs | Category/Rmks: Category/Rmks: | | | | |
| | 0 To 12:00 | - | Category/Rmks: | | | | |
| | | 1 hrs | Category/Rmks: | | | | |
| | 0 To 13:00 | | | · ·- · | ···· | | · |
| | | 11 hrs | Category/Rmks: | Flow : | 1 = | <u> </u> | |
| Date : | 6/3/2007 | | tivity: MIRU | | Rig Name: | | Days :270 |
| Daily Rep | ort Summa | | | | | | being recovered. Move M&M Rig |
| | | | | | | | to 36-11. Spot all equipment. RU |
| | | | | | | | ove tubing on pipe racks. Tally |
| | | | | | | | uid level was at 1300' before |
| | | | | Leave well open to | flow back tank | • | |
| | | | • • | bbls | | | |
| | | | uid recovered: 0 bl R: 35 [.] | ois 1 bbls | | | |
| D-11- D | D-1-11 | | | | | | Line in the Adole Adole Discourse |
| Daily R | eport Detail | | | | | | being recovered. Move M&M Rig |
| | | | | | | | to 36-11. Spot all equipment. RU ove tubing on pipe racks. Tally |
| | | | | | | | uid level was at 1300' before |
| | | | | Leave well open to | | | uid level was at 1500 perore |
| | | | | bbls | HOW DACK LATIK | • | |
| | | | uid recovered: 0 bl | | | | |
| | | | | 1 bbls | | | |
| From 0:00 | To 11:00 | 11 hrs | Category/Rmks: | | | | 1134 |
| | 0 To 17:00 | | Category/Rmks: | | | | |
| From 17:0 | 0 To 18:00 | 1 hrs | Category/Rmks: | Circulate : | | | |
| From 18:0 | 00:00 To | 6 hrs | Category/Rmks: | | | | |
| | | | | | | - | |
| | | | | | | | |

| | V | Vell Name : Gre | entov | n State 36-11 | | |
|------------------------|-------------|-----------------|-------|---------------|------------|----------------------|
| Prospect: | | Greentown | | | AFE# | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Operator | :a Petroleum Corpora |
| API #: | 4301931462 | Field: | | Wildcat | Supervisor | : Cory Knote |
| Work Type: | Completion | County , St.: | (| Grand, UT | Phone | : 303-575-0326 |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date : 6/4/2007 | Ad | ctivity: TIH | Rig Name: M&M #3 | Days :271 |
|---------------------------------------|---------|--------------------------------|---|---------------------------|
| Daily Report Summar | ry : | Well shut in overnig | ht. SICP 1860 psi. Held Safety Meeting. Bled down well to fl | ow back tank. Recover |
| · · · · · · · · · · · · · · · · · · · | 30 | bbls of fluid. PU 4 | 3/4 bit, bit sub and X-Nipple. TIH, picking up tubing from pip | e racks. PU 215 jts to |
| | | | ying down 8 jts. EOT 6768'. Perfs are at 6822'-32'. Flowing c | |
| | | | SDFN, turning well over to flow testers. Leave well shut in til pit. Small amount of burnables. Recovered no fluid. Well wa | |
| | | hut in well for pressu | | o at o por in 10 minutes. |
| | | , | • | |
| | | uid recovered: | 70 bbls | |
| | | r: | 281 bbls | |
| Daily Report Detail | | | tht. SICP 1860 psi. Held Safety Meeting. Bled down well to fl | |
| | | | 3/4 bit, bit sub and X-Nipple. TIH, picking up tubing from pipying down 8 jts. EOT 6768'. Perfs are at 6822'-32'. Flowing c | |
| | | | SDFN, turning well over to flow testers. Leave well shut in til | |
| | | | pit. Small amount of bumables. Recovered no fluid. Well wa | s at 0 psi in 10 minutes. |
| | S | hut in well for pressu | re build up. | |
| | F | uid recovered: | 70 bbls | |
| | | TR: | 281 bbls | |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | |
| From 7:00 To 8:30 | 1.5 hrs | Category/Rmks: | Flow: | |
| From 8:30 To 13:30 | 5 hrs | Category/Rmks: | TIH: | |
| From 13:30 To 16:00 | | | | |
| From 16:00 To 0:00 | 8 hrs | Category/Rmks: | | |
| Date: 6/5/2007 | | tivity: Swab | Rig Name: M&M #3 | Days :272 |
| Daily Report Summar | | | tht for shut in and flow periods so as to recover fluid. Shut in | |
| | | | ith 305 psi, casing pressure. Flowed to 0 psi in 20 minutes a gas was burnable. Held Safety Meeting. MIRU HES Slickling | |
| | | | water down the tubing. PU tools and RIH. Equalize plug and | |
| | ur | nit. RU to swab. IFL | surface. Made 13 swab runs with FFL of 5900'. Just a trace of | of oil in returns. BS is |
| | | | Gas cut fluid while pulling swab. As soon as swab is pulled | nto lubricator, flow |
| | | ops. SDFN. Snut in uid pumped: | well for pressure build up. 30 bbls | |
| | | uid Recovered: | 96 bbls | |
| | | ΓR: | 227 bbls | |
| Daily Report Detail | | | tht for shut in and flow periods so as to recover fluid. Shut in | |
| | | | rith 305 psi, casing pressure. Flowed to 0 psi in 20 minutes a | |
| | | | gas was burnable. Held Safety Meeting. MIRU HES Slickline water down the tubing. PU tools and RIH. Equalize plug and | |
| | | | water down the tubing. FO tools and Rin. Equalize plug and surface. Made 13 swab runs with FFL of 5900'. Just a trace of | |
| | | | Gas cut fluid while pulling swab. As soon as swab is pulled | |
| | st | ops. Lay down swat | . TIH with 3 jts to insure that perfs were clear. TOOH with 3 j | |
| | | r pressure build up. | 00.111 | |
| | | uid pumped: uid Recovered: | 30 bbls 96 bbls | |
| | | ra Recovered. FR: | 227 bbls | |
| From 0:00 To 8:00 | 8 hrs | Category/Rmks: | | |
| From 8:00 To 9:00 | 1 hrs | Category/Rmks: | | |
| From 9:00 To 10:00 | 1 hrs | Category/Rmks: | Other: | |
| From 10:00 To 11:00 | 1 hrs | Category/Rmks: | | |
| | 7.5 hrs | | | |
| From 18:30 To 0:00 | 5.5 hrs | Category/Rmks: | SDFN: | |
| | | | | |

| | | | | vn State 36-11 | | | |
|-----------------------|--------------|----------------|------|----------------|--------|-------|---------------------|
| Prospect: | | Greentown | | | AF | E#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Oper | ator: | a Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Superv | isor: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Ph | one: | 303-575-0326 |
| Production Current/Ex | rpected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date : | 6/6/2007 | Activ | vity: Swab | | Rig Name: M&M #3 | Days :273 |
|-----------|----------------|----------------------------|---|---|--|---|
| · · · · | oort Summai | bac Safe to g Gas | k tank. Flowed 2 ety Meeting. RU et out of the hole is is barely burna | to bbls of water and sto swab. IFL 5500'. with much fluid. Sble. SDFN. LTR: 2 | slightly burnable gas. 0 psi flowin FFL 5900'. Swab 6 bbls in 7 run hut in well till 2200 hrs. Opened v 19 bbls | s. Fluid is very gas-cut. Impossible with 20 psi. Recovered no fluid. |
| Daily R | Report Detail | back Safe to g | k tank. Flowed 2 ety Meeting. RU et out of the hole is barely burna | bbls of water and to to swab. IFL 5500'. with much fluid. S | slightly burnable gas. 0 psi flowin | s. Fluid is very gas-cut. Impossible |
| From 0:0 | 00 To 7:00 | 7 hrs | Category/Rmk | s: SDFN : | | |
| From 7:0 | 00 To 8:00 | 1 hrs | Category/Rmk | s: Flow: | | |
| From 8:0 | 0 To 18:00 | 10 hrs | Category/Rmk | s: Swab : | | |
| From 18:0 | 00 To 0:00 | 6 hrs | Category/Rmk | s: SDFN: | | |
| Date : | 6/7/2007 | Activ | vity: Swab | | Rig Name: M&M #3 | Days :274 |
| Daily R | Report Detail | runs | Vell shut in over s. Swab 9 bbls o is .3% SDFWE. | night. SITP 27 psi. I f gas-cut fluid. FFL SI well. SICP 0 psi. | Held Safety Meeting. RU to swab 5000'. Fluid is very gas-cut. Swa | |
| From 0:0 | 00 To 8:30 | 8.5 hrs | Category/Rmk | | | |
| | | 7.5 hrs | Category/Rmk | | | |
| | 00 To 0:00 | 8 hrs | Category/Rmk | | | |
| Date : | 6/8/2007 | Activ | ity: SDFWE | | Rig Name: M&M #3 | Days :275 |
| Daily Rep | ort Summar | y: \ | /ell Shut in over | night. SICP 35 psi. | Secured well. Rig crew travelled | |
| | | | | | | |
| | | | T REPORT ON | | | |
| Daily R | Report Detail: | | ell Shut in over | night. SICP 35 psi. | Secured well. Rig crew travelled | home. SDFWE. |
| | | | T REPORT ON | | | |
| | | 24 hrs | Category/Rmk | s: SDFWE : | | |
| Date : | 6/11/2007 | Activ | | | Rig Name: | Days :278 |
| | ort Summar | y: S | DFWE | | | |
| | | | | | | |
| Daily R | Report Detail: | | SDFWE. Stand-l | oy for 6/9,10,11/200 | 7. | |

| | W | ell Name : Gre | entowr | State 36-11 | | | |
|-----------------------|--------------|----------------|--------|-------------|--------|-------|---------------------|
| Prospect: | | Greentown | | | AF | E#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Oper | ator: | a Petroleum Corpora |
| API#: | 4301931462 | Field: | 1 | Vildcat | Superv | isor: | Cory Knote |
| Work Type: | Completion | County , St.: | G | rand, UT | Ph | one: | 303-575-0326 |
| Production Current/Ex | cpected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date : 6/12/2007 | Act | ivity: Perforate | Rig Name: M&M | I #3 | Days :279 |
|--|---|--|---|--|--|
| Daily Report Summa | ry: | POOH with tbg. Se | CIBP. Perforate. TIH with tbg. SDFN. | | |
| Daily Report Detail | Ba BP for Ma | ker 10M CIBP. RIH . TOC @ 6794'. PC correlation. Perfora | g. RU Pure E/L. RIH with 4.43" GR/JB (and set BP @ 6808'. POOH. RIH with 3 DH. Make up 3 3/8" Scallop gun, 3 spf (a 6722'-6728' and 6678'-6682'. No char RIH and perforate 6678'-6682'. No char 7/8" tbg. SWFN | 8" X 40' dump bailer. and 120 deg phasing inge @ surface. PO0 | Dump 14' cmt on top of g. RIH. Log thru short jt DH. Top gun did not fire. |
| From 7:00 To 7:30 | 0.5 hrs | Category/Rmks: | Other: Safety meeting. | | |
| From 7:30 To 9:30 | 2 hrs | Category/Rmks: | OOH: with 103 stds and a single of 2 | 7/8", 6.5#, 8rd, L-80 | tbg. Lay down 5 jts. |
| From 9:30 To 10:00 | 0.5 hrs | Category/Rmks: | RU: Pure Energy E/L. | | |
| From 10:00 To 11:00 | 1 hrs | Category/Rmks: | RIH: with 4.43" GR/JB and CCL to 698 | 5'. POOH. Lay dowr | GR/JB. |
| From 11:00 To 11:30 | 0.5 hrs | Category/Rmks: | Other: Make up Setting tool and Baker | 10M CIBP for 5 1/2' | ' 17.0# csg. |
| From 11:30 To 12:30 | 1 hrs | Category/Rmks: | RIH: set BP @ 6808". POOH. Fluid lev | el @ 2600'. Lay dow | n Setting tool. |
| From 12:30 To 13:30 | 1 hrs | Category/Rmks: | Other:Make up 3" X 40' dump bailer. L ② 6808". TOC @ 6794'+/ POOH. Lay | | |
| From 13:30 To 14:00 | 0.5 hrs | | RIH: and log up for correlation. Perfora | | |
| From 14:00 To 15:00 | 1 hrs | | RIH: with Perforator and shoot zone of | interest. POOH. | |
| From 15:00 To 16:00 | 1 hrs | Category/Rmks: | Other: Gun fired. Lay diown tools. Rig | down E/L. | |
| From 16:00 To 18:00 | 2 hrs | | TH: with 202 jts 2 7/8", 6.5#, 8rd, L-80 | tbg to 6602'. SWFN | |
| From 18:00 To | 0 hrs | Category/Rmks: | DFN: | - | |
| Date : 6/13/2007 | Act | ivity: Flow back | Rig Name: M&M | | Days:280 |
| | | | | | E ELOWBACK REPORT |
| Daily Report Detail | ry : : 140 | Rig up Superior We 0 - 150 deg. Pump | ater as per procedure from Cory Knote I Service pumping equipment. Rig up Freatment as follows: 1) Circulate 40 bbl and break back pressure. Broke back | lot Oil truck and brin s treated KCL down | g treatment water to tbg. Shut in csg. 2) |
| | ry : 1 : 144 Es @ bb Sh | Rig up Superior We 0 - 150 deg. Pump tablish injection rat 6990 psi, 10.3 bpm s water. Saw small ut down and chang | Service pumping equipment. Rig up Featment as follows: 1) Circulate 40 bbl and break back pressure. Broke back @ 7255 psi. 3) Pump 120 bbls hot watendication on balls hitting perfs. 6) Pump out valve. Start pumping. 7) Drop 35 b | lot Oil truck and brin s treated KCL down @ 6570 psi. 4.8 bpn er. 4) Drop 15 7/8" B p 120 bbls hot water palls. 8) Pump 150 bl | g treatment water to tbg. Shut in csg. 2) n @ 5330 psi, 9.2 bpm io balls. 5) pump 45 . TIW valve leaking. bls hot water. 9) Shut |
| Daily Report Detail | ry: I : I 144 Es @ bbl Sh | Rig up Superior We 0 - 150 deg. Pump tablish injection rat 6990 psi, 10.3 bpn s water. Saw smal ut down and chang wn. ISIP @ 5120 p | Service pumping equipment. Rig up Featment as follows: 1) Circulate 40 bbl and break back pressure. Broke back @ 7255 psi. 3) Pump 120 bbls hot watendication on balls hitting perfs. 6) Pump out valve. Start pumping. 7) Drop 35 b. Surge off balls 4 times. Rig down pum | lot Oil truck and brin s treated KCL down @ 6570 psi. 4.8 bpn er. 4) Drop 15 7/8" B p 120 bbls hot water palls. 8) Pump 150 bl | g treatment water to tbg. Shut in csg. 2) n @ 5330 psi, 9.2 bpm io balls. 5) pump 45 . TIW valve leaking. bls hot water. 9) Shut |
| Daily Report Detail | ry: 140 : 140 Esi @ bbl Sh dov | Rig up Superior We 0 - 150 deg. Pump tablish injection rat 6990 psi, 10.3 bpm s water. Saw smal ut down and chang wn. ISIP @ 5120 p Category/Rmks: | Service pumping equipment. Rig up Featment as follows: 1) Circulate 40 bbl and break back pressure. Broke back @ 7255 psi. 3) Pump 120 bbls hot watendication on balls hitting perfs. 6) Pumpout valve. Start pumping. 7) Drop 35 b. Surge off balls 4 times. Rig down pumpter: Safety meeting0- psi on well. | lot Oil truck and brin s treated KCL down @ 6570 psi. 4.8 bpn er. 4) Drop 15 7/8" B p 120 bbls hot water palls. 8) Pump 150 bl nping equipment. Sta | g treatment water to tbg. Shut in csg. 2) n @ 5330 psi, 9.2 bpm io balls. 5) pump 45 . TIW valve leaking. bls hot water. 9) Shut |
| Daily Report Detail From 7:00 To 7:30 From 7:30 To 8:00 | ry: 140 140 Esi (20) (30) Rig up Superior We D - 150 deg. Pump tablish injection rat 6990 psi, 10.3 bpm s water. Saw smal ut down and chang wn. ISIP @ 5120 p Category/Rmks: Category/Rmks: | I Service pumping equipment. Rig up Freatment as follows: 1) Circulate 40 bbl. and break back pressure. Broke back @ 7255 psi. 3) Pump 120 bbls hot water ndication on balls hitting perfs. 6) Pump out valve. Start pumping. 7) Drop 35 b. Surge off balls 4 times. Rig down pum other: Safety meeting0- psi on well. | lot Oil truck and brin s treated KCL down @ 6570 psi. 4.8 bpm er. 4) Drop 15 7/8" B p 120 bbls hot water valls. 8) Pump 150 bl nping equipment. Sta | g treatment water to tbg. Shut in csg. 2) n @ 5330 psi, 9.2 bpm io balls. 5) pump 45 . TIW valve leaking. bls hot water. 9) Shut art flowback. |
| Daily Report Detail | ry: 140 : 140 Esi @ bbl Sh dov | Rig up Superior We D - 150 deg. Pump tablish injection rat 6990 psi, 10.3 bpm s water. Saw smal ut down and chang wn. ISIP @ 5120 p Category/Rmks: Category/Rmks: | Service pumping equipment. Rig up Featment as follows: 1) Circulate 40 bbl and break back pressure. Broke back @ 7255 psi. 3) Pump 120 bbls hot watendication on balls hitting perfs. 6) Pumpout valve. Start pumping. 7) Drop 35 b. Surge off balls 4 times. Rig down pumpter: Safety meeting0- psi on well. | lot Oil truck and brin s treated KCL down @ 6570 psi. 4.8 bpm er. 4) Drop 15 7/8" B p 120 bbls hot water valls. 8) Pump 150 bl nping equipment. Sta | g treatment water to tbg. Shut in csg. 2) n @ 5330 psi, 9.2 bpm io balls. 5) pump 45 . TIW valve leaking. bls hot water. 9) Shut art flowback. |
| Prom 7:00 To 7:30 From 7:30 To 8:00 From 8:00 To 9:00 From 9:00 To 9:30 | ry: 140 140 Esi (20) (30) Rig up Superior We D - 150 deg. Pump tablish injection rat 6990 psi, 10.3 bpm s water. Saw smal ut down and chang wn. ISIP @ 5120 p Category/Rmks: Category/Rmks: Category/Rmks: | Service pumping equipment. Rig up Freatment as follows: 1) Circulate 40 bbl and break back pressure. Broke back @ 7255 psi. 3) Pump 120 bbls hot water ndication on balls hitting perfs. 6) Pump out valve. Start pumping. 7) Drop 35 bl. Surge off balls 4 times. Rig down pumping: Safety meeting0- psi on well. RU: Superior Well Service pump truck. Other: Circulate and heat KCL water water water in Start pumping Surfactant/Heate | lot Oil truck and brin s treated KCL down @ 6570 psi. 4.8 bpm er. 4) Drop 15 7/8" B p 120 bbls hot water salls. 8) Pump 150 bl nping equipment. Sta | g treatment water to tbg. Shut in csg. 2) n @ 5330 psi, 9.2 bpm io balls. 5) pump 45. TIW valve leaking. bls hot water. 9) Shut art flowback. |
| Prom 7:00 To 7:30 From 7:30 To 8:00 From 8:00 To 9:00 | ry: 144 Ess @ bbl Sh do 0.5 hrs 0.5 hrs | Rig up Superior We D - 150 deg. Pump tablish injection rat 6990 psi, 10.3 bpm s water. Saw smal ut down and chang wn. ISIP @ 5120 p Category/Rmks: Category/Rmks: Category/Rmks: | Service pumping equipment. Rig up Freatment as follows: 1) Circulate 40 bbl. and break back pressure. Broke back @ 7255 psi. 3) Pump 120 bbls hot water ndication on balls hitting perfs. 6) Pump out valve. Start pumping. 7) Drop 35 bl. Surge off balls 4 times. Rig down pumpther: Safety meeting0- psi on well. RU: Superior Well Service pump truck. Other: Circulate and heat KCL water water 150 deg. | lot Oil truck and brin s treated KCL down @ 6570 psi. 4.8 bpm er. 4) Drop 15 7/8" B p 120 bbls hot water salls. 8) Pump 150 bl nping equipment. Sta | g treatment water to tbg. Shut in csg. 2) n @ 5330 psi, 9.2 bpm io balls. 5) pump 45. TIW valve leaking. bls hot water. 9) Shut art flowback. |
| From 7:00 To 7:30 From 7:30 To 8:00 From 8:00 To 9:00 From 9:00 To 9:30 From 9:30 To 10:30 From 10:30 To 11:00 | ry: | Rig up Superior We D - 150 deg. Pump tablish injection rat 6990 psi, 10.3 bpm s water. Saw smal ut down and chang wn. ISIP @ 5120 p Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: | I Service pumping equipment. Rig up Featment as follows: 1) Circulate 40 bble and break back pressure. Broke back @ 7255 psi. 3) Pump 120 bbls hot water ndication on balls hitting perfs. 6) Pump out valve. Start pumping. 7) Drop 35 ble. Surge off balls 4 times. Rig down pumping : Safety meeting0- psi on well. RU: Superior Well Service pump truck. Other: Circulate and heat KCL water water : Start pumping Surfactant/Heater Dither: TIW valve started leaking. Shut alive. | lot Oil truck and brin s treated KCL down @ 6570 psi. 4.8 bpmer. 4) Drop 15 7/8" B p 120 bbls hot water salls. 8) Pump 150 binping equipment. Statistic surfactant in fraction d KCL water as perdown pumping. Bleeping treatment. | g treatment water to tbg. Shut in csg. 2) n @ 5330 psi, 9.2 bpm io balls. 5) pump 45. TIW valve leaking. bls hot water. 9) Shut art flowback. tank. Bring temp up to Procedure. ed off pressure. Replace |
| From 7:00 To 7:30 From 7:30 To 8:00 From 8:00 To 9:00 From 9:00 To 9:30 From 9:30 To 10:30 From 10:30 To 11:00 | ry: | Rig up Superior Web 1-150 deg. Pump tablish injection rat 6990 psi, 10.3 bpm s water. Saw small ut down and changen. ISIP @ 5120 p. Category/Rmks: Category/ | I Service pumping equipment. Rig up Featment as follows: 1) Circulate 40 bbl and break back pressure. Broke back @ 7255 psi. 3) Pump 120 bbls hot watendication on balls hitting perfs. 6) Pump out valve. Start pumping. 7) Drop 35 b. Surge off balls 4 times. Rig down pumpther: Safety meeting0- psi on well. RU: Superior Well Service pump truck. Other: Circulate and heat KCL water wateness. Start pumping Surfactant/Heateness. Till Valve started leaking. Shut alve. Other: Start pumping. Complete pumpother: Shut down pump. ISIP @ 5120 hin - 4748 psi. Surge balls off 4 times. Find the safe pumpers of the safe pumpers. | lot Oil truck and brin s treated KCL down @ 6570 psi. 4.8 bpmer. 4) Drop 15 7/8" B p 120 bbls hot water palls. 8) Pump 150 blaping equipment. Statistic surfactant in fraction d KCL water as per down pumping. Bleeving treatment. psi. 5 min - 4766 psi. Rig down pumping e | g treatment water to tbg. Shut in csg. 2) n @ 5330 psi, 9.2 bpm io balls. 5) pump 45 . TIW valve leaking. bls hot water. 9) Shut art flowback. tank. Bring temp up to Procedure. ed off pressure. Replace in 10 min - 4756 psi, 15 |
| From 7:00 To 7:30 From 7:30 To 8:00 From 8:00 To 9:00 From 9:00 To 9:30 From 9:30 To 10:30 From 10:30 To 11:00 From 11:00 To 11:30 | ry: | Rig up Superior Web 1-150 deg. Pump tablish injection rat 6990 psi, 10.3 bpm s water. Saw small ut down and changen. ISIP @ 5120 p. Category/Rmks: Category/ | I Service pumping equipment. Rig up Featment as follows: 1) Circulate 40 bbl. and break back pressure. Broke back @ 7255 psi. 3) Pump 120 bbls hot watendication on balls hitting perfs. 6) Pumpout valve. Start pumping. 7) Drop 35 b. Surge off balls 4 times. Rig down pumbler: Safety meeting0- psi on well. RU: Superior Well Service pump truck. Other: Circulate and heat KCL water w 40 - 150 deg. Other: Start pumping Surfactant/Heate Other: Start pumping. Complete pump Other: Start pumping. Complete pump Other: Shut down pump. ISIP @ 5120 | lot Oil truck and brin s treated KCL down @ 6570 psi. 4.8 bpmer. 4) Drop 15 7/8" B p 120 bbls hot water palls. 8) Pump 150 blaping equipment. Statistic surfactant in fraction d KCL water as per down pumping. Bleeving treatment. psi. 5 min - 4766 psi. Rig down pumping e | g treatment water to tbg. Shut in csg. 2) n @ 5330 psi, 9.2 bpm io balls. 5) pump 45 . TIW valve leaking. bls hot water. 9) Shut art flowback. tank. Bring temp up to Procedure. ed off pressure. Replace in 10 min - 4756 psi, 15 |
| From 7:00 To 7:30 From 7:30 To 8:00 From 8:00 To 9:00 From 9:00 To 9:30 From 9:30 To 10:30 From 10:30 To 11:00 From 11:00 To 11:30 From 11:30 To 23:59 Date: 6/14/2007 | 7y: 144 Esi @ bbl Sh dov 0.5 hrs 0.5 hrs 1 hrs 0.5 hrs 0.5 hrs 0.5 hrs 0.5 hrs 0.5 hrs 0.5 hrs 0.5 hrs 0.5 hrs 0.5 hrs 0.5 hrs 0.5 hrs 0.5 hrs | Rig up Superior Web 1-150 deg. Pump tablish injection rat 6990 psi, 10.3 bpm s water. Saw small ut down and changwn. ISIP @ 5120 pm | I Service pumping equipment. Rig up Freatment as follows: 1) Circulate 40 bbl. and break back pressure. Broke back @ 7255 psi. 3) Pump 120 bbls hot water ndication on balls hitting perfs. 6) Pump out valve. Start pumping. 7) Drop 35 bl. Surge off balls 4 times. Rig down pump other: Safety meeting0- psi on well. RU: Superior Well Service pump truck. Other: Circulate and heat KCL water water: Start pumping Surfactant/Heate other: Start pumping Surfactant/Heate other: Start pumping. Complete pump other: Shut down pump. ISIP @ 5120 pin - 4748 psi. Surge balls off 4 times. Follow: Open well to test on 18/64 chokes. | lot Oil truck and brin is treated KCL down @ 6570 psi. 4.8 bpm er. 4) Drop 15 7/8" B p 120 bbls hot water salls. 8) Pump 150 binping equipment. Statistically sufficient in fraction of the surfactant in fraction of th | g treatment water to tbg. Shut in csg. 2) n @ 5330 psi, 9.2 bpm io balls. 5) pump 45. TIW valve leaking. bls hot water. 9) Shut art flowback. tank. Bring temp up to Procedure. ed off pressure. Replace ed off pressure. Replace i, 10 min - 4756 psi, 15 quipment. |
| From 7:00 To 7:30 From 7:30 To 8:00 From 8:00 To 9:00 From 9:00 To 9:30 From 9:30 To 10:30 From 10:30 To 11:00 From 11:00 To 11:30 From 11:30 To 23:59 | 7y: 144 Esi @ bbl Sh dov 0.5 hrs 0.5 hrs 1 hrs 0.5 hrs 0.5 hrs 0.5 hrs 0.5 hrs 0.5 hrs 0.5 hrs 0.5 hrs 0.5 hrs 0.5 hrs 0.5 hrs 0.5 hrs 0.5 hrs | Rig up Superior Web 1-150 deg. Pump tablish injection rat 6990 psi, 10.3 bpm s water. Saw small ut down and changwn. ISIP @ 5120 pm | I Service pumping equipment. Rig up Freatment as follows: 1) Circulate 40 bbl. and break back pressure. Broke back @ 7255 psi. 3) Pump 120 bbls hot water ndication on balls hitting perfs. 6) Pump out valve. Start pumping. 7) Drop 35 bl. Surge off balls 4 times. Rig down pump other: Safety meeting0- psi on well. RU: Superior Well Service pump truck. Other: Circulate and heat KCL water well 40 - 150 deg. Other: Start pumping Surfactant/Heate other: Start pumping Surfactant/Heate other: Start pumping. Complete pump other: Shut down pump. ISIP @ 5120 nin - 4748 psi. Surge balls off 4 times. Flow: Open well to test on 18/64 choke | lot Oil truck and brin is treated KCL down @ 6570 psi. 4.8 bpm er. 4) Drop 15 7/8" B p 120 bbls hot water salls. 8) Pump 150 binping equipment. Statistically sufficient in fraction of the surfactant in fraction of th | g treatment water to tbg. Shut in csg. 2) n @ 5330 psi, 9.2 bpm io balls. 5) pump 45. TIW valve leaking. bls hot water. 9) Shut art flowback. tank. Bring temp up to Procedure. ed off pressure. Replace ed off pressure. Replace i, 10 min - 4756 psi, 15 quipment. |
| From 7:00 To 7:30 From 7:30 To 8:00 From 8:00 To 9:00 From 9:00 To 9:30 From 9:30 To 10:30 From 10:30 To 11:00 From 11:00 To 11:30 From 11:30 To 23:59 Date: 6/14/2007 | 7y: 144 Esi @ bbl Sh dov 0.5 hrs 0.5 hrs 1 hrs 0.5 hrs 1 hrs 0.5 hrs 2.48 h Act ry: | Rig up Superior Web 1-150 deg. Pump tablish injection rat 6990 psi, 10.3 bpm s water. Saw small ut down and changem. ISIP @ 5120 p. Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Flow back 264 bbls Flow back 264 bbls | I Service pumping equipment. Rig up Freatment as follows: 1) Circulate 40 bbl. and break back pressure. Broke back @ 7255 psi. 3) Pump 120 bbls hot water ndication on balls hitting perfs. 6) Pump out valve. Start pumping. 7) Drop 35 bl. Surge off balls 4 times. Rig down pump other: Safety meeting0- psi on well. RU: Superior Well Service pump truck. Other: Circulate and heat KCL water water: Start pumping Surfactant/Heate other: Start pumping Surfactant/Heate other: Start pumping. Complete pump other: Shut down pump. ISIP @ 5120 pin - 4748 psi. Surge balls off 4 times. Follow: Open well to test on 18/64 chokes. | lot Oil truck and brin is treated KCL down @ 6570 psi. 4.8 bpm er. 4) Drop 15 7/8" B p 120 bbls hot water balls. 8) Pump 150 binping equipment. Statistically sufficient of the surfactant in fraction discontinuity of the surfactant discontinuity of the surfactant discontinui | g treatment water to tbg. Shut in csg. 2) n @ 5330 psi, 9.2 bpm io balls. 5) pump 45 . TIW valve leaking. bls hot water. 9) Shut art flowback. tank. Bring temp up to Procedure. ed off pressure. Replace ded off pressure. Replace quipment. |
| From 7:00 To 7:30 From 7:30 To 8:00 From 8:00 To 9:00 From 9:00 To 9:30 From 9:30 To 10:30 From 10:30 To 11:30 From 11:00 To 11:30 From 11:30 To 23:59 Date: 6/14/2007 Daily Report Summa Daily Report Detail | 7y: 144 Esi @ bbl Sh dov 0.5 hrs 0.5 hrs 1 hrs 0.5 hrs 1 hrs 0.5 hrs 2.48 h Act ry: | Rig up Superior Web 1-150 deg. Pump tablish injection rat 6990 psi, 10.3 bpm s water. Saw small ut down and changem. ISIP @ 5120 p. Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Sample Sa | I Service pumping equipment. Rig up Freatment as follows: 1) Circulate 40 bble and break back pressure. Broke back @ 7255 psi. 3) Pump 120 bbls hot water ndication on balls hitting perfs. 6) Pump out valve. Start pumping. 7) Drop 35 ble. Surge off balls 4 times. Rig down pumpither: Safety meeting0- psi on well. BU: Superior Well Service pump truck. Other: Circulate and heat KCL water water: Start pumping Surfactant/Heater: Dither: Start pumping Surfactant/Heater: Dither: Start pumping. Complete pumpither: Start pumping. Complete pumpither: Shut down pump. ISIP @ 5120 pin - 4748 psi. Surge balls off 4 times. Flow: Open well to test on 18/64 chokes Rig Name: M&M 10.# SW. Swab back 128 bbls SW. Tot Well flowing on 18 -32 choke.Rig up to to tin well for 12 build-up. SWFN flow: Flow well thru Pure Well test equisi from 2171 to 3 psi. Well would stop is from 2171 to 3 psi. Well would stop is surfactant. | lot Oil truck and brin is treated KCL down @ 6570 psi. 4.8 bpm er. 4) Drop 15 7/8" B p 120 bbls hot water walls. 8) Pump 150 bbl inping equipment. Statistically sufficient of the properties of | g treatment water to tbg. Shut in csg. 2) n @ 5330 psi, 9.2 bpm io balls. 5) pump 45 . TIW valve leaking. bls hot water. 9) Shut art flowback. tank. Bring temp up to Procedure. ed off pressure. Replace do ff pressure. Replace quipment. Days: 281 28 bbls 10.3# SW. Tota |
| From 7:00 To 7:30 From 7:30 To 8:00 From 8:00 To 9:00 From 9:00 To 9:30 From 9:30 To 10:30 From 10:30 To 11:30 From 11:00 To 11:30 From 11:30 To 23:59 Date: 6/14/2007 Daily Report Summa Daily Report Detail From 0:01 To 10:00 | 7y: 144 Ess @ bbl Sh dov 0.5 hrs 0.5 hrs 1 hrs 0.5 hrs 2.48 h Act ry: rec | Rig up Superior Web 1-150 deg. Pump tablish injection rat 6990 psi, 10.3 bpm s water. Saw small ut down and changen. ISIP @ 5120 p. Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Flow back 264 bbls: Flow back 264 bbls: Category/Rmks: Category/Rmks: Sivity: Flow back 264 bbls: Category/Rmks: Category/Rmks: Category/Rmks: Sivity: Flow back 264 bbls: Category/Rmks: Cat | I Service pumping equipment. Rig up Freatment as follows: 1) Circulate 40 bble and break back pressure. Broke back @ 7255 psi. 3) Pump 120 bbls hot water ndication on balls hitting perfs. 6) Pump out valve. Start pumping. 7) Drop 35 ble. Surge off balls 4 times. Rig down pumpither: Safety meeting0- psi on well. RU: Superior Well Service pump truck. Other: Circulate and heat KCL water water: Start pumping Surfactant/Heater of the start pumping Surfactant/Heater of the start pumping. Complete pumpither: Start pumping. Complete pumpither: Shut down pump. ISIP @ 5120 pumping to the start pumping. Surge balls off 4 times. Flow: Open well to test on 18/64 choke Rig Name: M&M 10.# SW. Swab back 128 bbls SW. Tot Well flowing on 18 -32 choke.Rig up to to tin well for 12 build-up. SWFN | lot Oil truck and brin is treated KCL down @ 6570 psi. 4.8 bpm er. 4) Drop 15 7/8" B p 120 bbls hot water walls. 8) Pump 150 bbls hot pring equipment. Statistically sufficient of the pring equipment of the pring equipment of the pring equipment of the pring equipment. Statistically sufficient of the pring equipment of the pring treatment. In prince the prince of | g treatment water to tbg. Shut in csg. 2) n @ 5330 psi, 9.2 bpm io balls. 5) pump 45 . TIW valve leaking. bls hot water. 9) Shut art flowback. tank. Bring temp up to Procedure. ed off pressure. Replace do ff pressure. Replace quipment. Days: 281 28 bbls 10.3# SW. Tota |
| From 7:00 To 7:30 From 7:30 To 8:00 From 8:00 To 9:00 From 9:00 To 9:30 From 9:30 To 10:30 From 10:30 To 11:30 From 11:00 To 11:30 From 11:30 To 23:59 Date: 6/14/2007 Daily Report Summa Daily Report Detail From 0:01 To 10:00 | 7y: 144 Ess @ bbl Sh dov 0.5 hrs 0.5 hrs 1 hrs 0.5 hrs 2.48 h Act ry: rec | Rig up Superior Web 1-150 deg. Pump tablish injection rat 6990 psi, 10.3 bpm s water. Saw small ut down and changen. ISIP @ 5120 p. Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Category/Rmks: Flow back 264 bbls: Flow back 264 bbls: Category/Rmks: Category/Rmks: Sivity: Flow back 264 bbls: Category/Rmks: Category/Rmks: Category/Rmks: Sivity: Flow back 264 bbls: Category/Rmks: Cat | I Service pumping equipment. Rig up Freatment as follows: 1) Circulate 40 bble and break back pressure. Broke back @ 7255 psi. 3) Pump 120 bbls hot water ndication on balls hitting perfs. 6) Pump 120 to valve. Start pumping. 7) Drop 35 ble. Surge off balls 4 times. Rig down pumpers. Safety meeting0- psi on well. RU: Superior Well Service pump truck. But Superior Well Service pump truck. But Start pumping Surfactant/Heater Defension of the start pumping Surfactant/Heater Defension. Start pumping Surfactant/Heater Defension. Start pumping. Complete pump Defension of the start pumping. Complete pump Defension of the start pumping. Rig Name: M&M 10.# SW. Swab back 128 bbls SW. Tot Well flowing on 18 -32 choke. Rig up to the time of the start pumping. SWFN Slow: Flow well thru Pure Well test equipment of the start pumping. Well would stop to the start pumping on 18/64 to 32/64 swab: Rig up and swab well. Shut in well to tank.flow on 18/64 to 32/64 swab: Rig up and swab well. Shut in well to tank.flow on 18/64 to 32/64 swab: Rig up and swab well. Shut in well to tank.flow on 18/64 to 32/64 swab: Rig up and swab well. Shut in well to tank.flow on 18/64 to 32/64 swab: Rig up and swab well. Shut in well to tank.flow on 18/64 to 32/64 swab: Rig up and swab well. Shut in well to tank.flow on 18/64 to 32/64 swab: Rig up and swab well. Shut in well to tank.flow on 18/64 to 32/64 swab: Rig up and swab well. Shut in well to tank.flow on 18/64 to 32/64 swab: Rig up and swab well. Shut in well to tank.flow on 18/64 to 32/64 swab: Rig up and swab well. Shut in well to tank.flow on 18/64 to 32/64 swab: Rig up and swab well. Shut in well tank.flow on 18/64 to 32/64 swab: Rig up and swab well. Shut in well tank.flow on 18/64 to 32/64 swab: Rig up and swab well. Shut in well tank.flow on 18/64 to 32/64 swab: Rig up and swab well. Shut in well tank.flow on 18/64 to 32/64 swab: Rig up and swab well. Shut in well tank.flow on 18/64 to 32/64 swab: Rig up and swab well. Shut in well tank.flow on 18/64 to 32/64 swab: Rig up and swab we | lot Oil truck and brin is treated KCL down @ 6570 psi. 4.8 bpm er. 4) Drop 15 7/8" B p 120 bbls hot water walls. 8) Pump 150 bbls hot pring equipment. Statistically sufficient of the pring equipment of the pring equipment of the pring equipment of the pring equipment. Statistically sufficient of the pring equipment of the pring treatment. In prince the prince of | g treatment water to tbg. Shut in csg. 2) n @ 5330 psi, 9.2 bpm io balls. 5) pump 45 . TIW valve leaking. bls hot water. 9) Shut art flowback. tank. Bring temp up to Procedure. ed off pressure. Replace do ff pressure. Replace quipment. Days: 281 28 bbls 10.3# SW. Tota |

| | Well Name : Greentown State 36-11 | | | | | | | | | |
|-----------------------|-----------------------------------|----------------|------------|-------------|---------------------|--|--|--|--|--|
| Prospect: | | Greentown | | AFE #: | 2337 | | | | | |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | a Petroleum Corpora | | | | | |
| API#: | 4301931462 | Field: | Wildcat | Supervisor: | Cory Knote | | | | | |
| Work Type: | Completion | County , St.: | Grand, UT | Phone: | 303-575-0326 | | | | | |
| Production Current/Ex | pected Oil: | 0/0 | Gas: 0 / 0 | Water: | 0/0 | | | | | |

| Date: 6/15/2007 Activity: Swat | Rig Name: M&M #3 | Days :282 |
|--|--|---|
| Daily Report Summary: 15 psi on tbg | . Tag fluid level @ 4800' Tag cmt @ 6794'. Swab from 4800' to 610 | 0' .SWFN |
| | . Bleed to -0- psi. Tag fluid level with Swab bar @ 4800'. TIH with 2 o 6665'. Swab well from 4800' to 6100'. Recovered 34 bbls SW. SW | |
| | Rmks: Other: Safety meeting. 15 psi on tbg0- csg. | |
| From 7:15 To 7:30 .25 hr Category | Rmks: Other: RU swab mandrel to tag fluid leval @ 4800'. Rig swa | b down. |
| From 7:30 To 8:00 0.5 hrs Category | Rmks: TIH: tag cmt @ 6794'. POOH to 6665'. | |
| | Rmks: Swab: Rig up and swab well. Tag @ 4800'. Pull from 6600'. fluid @ 6100' pull from 6600'. 34.5 bbls SW with black finds r 10.7ppg -10.3ppg. | |
| | Rmks: SDFN: | |
| | ULATION Rig Name: M&M #3 | Days :283 |
| | ols heated FW with Surfactant added. 430 bbls in formation. 40 bbls | |
| 6677'. Circulate formation. Pum min = 4785 psi on tbg. Open w | II. TIH to 6730'. Circulate 150 bbls KCL. Heat 500 bbls FW with surfer 40 bbls heated FW with Additives to EOT. Shut in csg. Pump 430 p 76.5 bpm @ 5800 psi. Shut down pump. ISIP = 5230 PSI. 5 min \$ 15 min = 4776 psi. RD Superior Well Services pump and lines. RUell on 18/64 choke. Flow thru Pure Well Testers. | bbls heated FW into Shut-in = 4800 psi, 10 |
| | Rmks: Other: Safety meeting. | |
| From 7:15 To 7:30 .25 hr Category | Rmks: TIH: to 6730'. | |
| From 7:30 To 8:30 1 hrs Category | Rmks: Circulate: 150 bbls KCL down csg and out tbg. Heat 500 bb deg.POOH to 6677'. | Frac tank to 145 |
| From 8:30 To 10:00 1.5 hrs Category | Rmks: RU: Superior Well Service pump. Test to 8000 psi. | |
| From 10:00 To 11:30 1.5 hrs Category | Rmks: Other: Circulate 40 bbls heated FW with surfactant added defection on csg. Shut in csg. Pump 430 bbls into formation 6.5 5230 psi. 5 min - 4800 psi, 10 min - 4785 psi, 15 min - 4776 | 5 bpm @ 5800 psi.ISIP |
| | Rmks: RD : Pump and lines. RU to flow well. | |
| From 12:00 To 23:59 1.98 hi Category | Rmks: Flow: Open well on 18/64 choke. 4590 psi. | |
| Date: 6/17/2007 Activity: Flow | · · · · · · · · · · · · · · · · · · · | Days :284 |
| Daily Report Summary : Unload 10.2 | ppg SW. | |
| bbls. | 32/64 choke. Change to 64/64 @ 1400. Continue to unload 10.2 pp | og SW. Recover 913 |
| | Rmks: Flow: well thru Pure Well Testers. | |
| Date: 6/18/2007 Activity: Flow | | Days :285 |
| | ab Back 135 total bbls SW. | |
| substance in re | bbls SW. Rig up and swab back 128 bbls SW with small amount. el turns. Total bbls recovered @ 1042 bbls. | |
| | Rmks: Flow: Well stopped unloading. Shut in for Buildup.Tbg build | up 1950 psi. |
| | Rmks: Flow: Well unloading 10.2 ppg SW. | |
| From 8:00 To 18:00 10 hrs Category | Rmks: Swab: Rig up and swab on well. Make 15 runs. Swab from (| 0' - 5800'. Recover 128 |
| F 40.00 T- 00.50 - 00 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 | bbls SW. | |
| From 18:00 To 23:59 3.98 hr Category | Rmks: Flow: Shut in well for 4 hrs. Open to tank for 2 hrs. No flow. | |

| | | Well Name : Gre | entov | vn State 36-11 | | | |
|-----------------------|--------------|-----------------|-------|----------------|--------|-------|---------------------|
| Prospect: | | Greentown | | | AF | E#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Oper | ator: | a Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Superv | isor: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Ph | one: | 303-575-0326 |
| Production Current/Ex | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date : 6/19/2007 | Acti | vity: Swab | - | Rig Name: M&M #3 | Days :286 |
|---------------------|---|-----------------------------------|---------------------------|---|--|
| Daily Report Summa | ry: S | wab on well POO | H with 2 7/8" tbg. SDFN | | |
| Daily Report Detail | i: T | ag fluid level @ 4 | 000'. TIH with tbg to 673 | 0'. POOH to 6677'. Swab on | well. Recover 24 bbls SW WT |
| | 10.6 SW | | H with tbg. Lay down 21 | jts and 4' Sub. Stand 182 jts | in derrick. Lay down 1 single. |
| From 7:00 To 7:30 | 0.5 hrs | | Other: Safety meeting | -0- psi on well. | |
| | 0.5 hrs | | RU: to swab on well. | | |
| | 0.5 hrs | | | 00'. Pull from 4900'. Recover | 5 bbls 10.0 SW. |
| | 0.5 hrs | | TIH : to 6730'. | | |
| From 9:00 To 9:30 | 0.5 hrs | Category/Rmks: | TOOH: to 6677'. | · | |
| From 9:30 To 14:00 | 4.5 hrs | Category/Rmks: | Swab : to 6600'. Recov | er 24 bbis SW. | |
| From 14:00 To 17:00 | 3 hrs | Category/Rmks: | TOOH: Lay down 21 jt | s 2 7/8" tbg and 4' Pup.POO | H 182 jts and 1 single. SWFN |
| From 17:00 To | 0 hrs | Category/Rmks: | SDFN: | | |
| Date: 6/20/2007 | Acti | vity: Set CIBP/D | ump Cmt | Rig Name: M&M #3 | Days :287 |
| Daily Report Summa | ry: R | RIH with CIBP and | set @ 6200'. Dump 14' | cmt on top. TIH with Bit and | Scraper to 6177'. Reverse |
| | | ulate 150 bbls KC | | | |
| Daily Report Detail | | | | | H. RIH with 10K CIBP and set @ |
| | dow | n E/L. TIH with Bi | | າ 2 sks cmt. Dump on top of I Circulate 150 bbls KCL arour | BP. TOC @ 6186'. POOH. Rig and the short way. POOH. Fill |
| | , , , , , , , , , , , , , , , , , , , | s. SWFN | lou o t | | |
| | 0.5 hrs | | Other: Safety meeting | | |
| | 0.5 hrs | | Other: Load hole with | | 2001 M. 1 20 4014 |
| From 8:00 To 10:30 | 2.5 hrs | Category/Kinks: | | 3" OD JB/GR. Rih to 6250'. F | 6200'. POOH. Make up 3" X |
| | | | | | emt on BP. TOC @ 6188' POOH |
| | | | Rig down. | | 5 |
| From 10:30 To 14:00 | 3.5 hrs | | | per for 5 1/2" 17.0# csg. 400 | psi on well. |
| From 14:00 To 16:30 | 2.5 hrs | Category/Rmks: | RIH: Make up Bit and | Scraper.Bleed csg to -0- psi. | TIH to 6177'. |
| From 16:30 To 17:30 | 1 hrs | | Circulate: 150 bbls 3% | | |
| From 17:30 To 19:00 | 1.5 hrs | | | 2 7/8" tbg. POOH 91 stds. | |
| From 19:00 To 19:30 | 0.5 hrs | | Other: Fill hole. SWFN | | |
| From 19:30 To | 0 hrs | Category/Rmks: | <u> </u> | | |
| Date : 6/21/2007 | | vity: Run CCL | | Rig Name: M&M #3 | Days :288 |
| Daily Report Summa | - | | | 3000'. POOH. Rig down. | |
| Daily Report Detail | | Rig up E/L. RIH wit /n. SDFWE. | th 4.75" OD GR/LB and | CCL tool. Tag cmt @ 6186'. l | og up to 3000'. POOH. Rig |
| From 7:00 To 13:00 | 6 hrs | Category/Rmks: | Other: Order out Weat | herford E/L. | |
| From 13:00 To 13:30 | | Category/Rmks: | RU:E/L. | | |
| From 13:30 To 16:00 | 2.5 hrs | Category/Rmks: | RIH: With 4.75" OD G | R/JB aand CCL tool. Tag cm | t @ 6186'. Log up to 3000'. |
| | | | РООН. | | |
| From 16:00 To 16:30 | | Category/Rmks: | | | |
| From 16:30 To | 0 hrs | Category/Rmks: | | т | |
| Date : 6/22/2007 | | vity: SDFWE | | Rig Name: M&M #3 | Days :289 |
| Daily Report Summar | | | | | |
| Daily Report Detail | | DFWE | | | |
| From To | 0 hrs | Category/Rmks: | | | |
| Date : 6/23/2007 | | vity: SDFWE | | Rig Name: M&M #3 | Days :290 |
| Daily Report Summar | | | | | |
| Daily Report Detail | | DFWE | I = = | | |
| From To | 0 hrs | Category/Rmks: | SDFWE: | | |
| | | | | | |

| | V | Vell Name : Gre | entov | vn State 36-11 | | | |
|----------------------|--------------|-----------------|-------|----------------|---------|-------|---------------------|
| Prospect: | | Greentown | | | | | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Opera | ator: | a Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Supervi | sor: | Cory Knote |
| Work Type: | Completion | County , St.: | | Grand, UT | Pho | one: | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date: | 6/24/2007 | Ac | tivity: SDF | WE | | Rig Name: | M&M #3 | Days :291 |
|--|---|--|---|--|--|---|---|---|
| Daily Repo | ort Summar | y : | | | | | | |
| Daily Re | port Detail: | | SDFWE | | | | | |
| From | То | 0 hrs | Category | y/Rmks: SDF\ | NE : | | | |
| Date: | 6/25/2007 | Ac | tivity: Lay | Down tubing | | Rig Name: | M&M #3 | Days :292 |
| Daily Repo | ort Summar | y : | | | | | | |
| Daily Re | port Detail: | | | over the we e. SDFN. SIC | | psi. Held Safe | ty Meeting. TIH with 2000 | o' of pipe. TOOH, laying |
| From 0:00 | To 7:00 | 7 hrs | | y/Rmks: SDF\ | | | | |
| From 7:00 | To 11:00 | 4 hrs | Category | y/Rmks: TIH | : | | | |
| From 11:00 | To 15:00 | 4 hrs | Category | y/Rmks: TOO | H : | | | |
| From 15:00 | 0 To 0:00 | 9 hrs | Category | y/Rmks: SDFI | V : | | | |
| | | | | 1. 1.7 | | Rig Name: | M&M #3 | Days :293 |
| | 6/26/2007 | Ac | tivity: C/O | tubing | | Tig Haine. | IVICIVI #O | 1 |
| | | y : | Well shut in | overnight. S | | Safety Meetir | ng. Wait on 2 3/8 PH-6 P | |
| Date : 0 Daily Repo | ort Summar | y : Ur | Well shut in loaded tubir | overnight. S ng. Placed o | n pipe racks. Ta | Safety Meetir allied top row. | ng. Wait on 2 3/8 PH-6 P SDFN. SICP 0 psi. | 110 to be delivered. |
| Date : 0 Daily Repo | | y: Ur | Well shut in loaded tubir Well shut in | overnight. S ng. Placed o overnight. S | n pipe racks. Ta ICP 0 psi. Held | Safety Meetir allied top row. Safety Meetir | ng. Wait on 2 3/8 PH-6 P SDFN. SICP 0 psi. ng. Wait on 2 3/8 PH-6 P | 110 to be delivered. |
| Date : (Daily Repo | ort Summar eport Detail: | y : Ur Ur | Well shut in Noaded tubir Well shut in Noaded tubir | overnight. S ng. Placed o overnight. S ng. Placed o | n pipe racks. Ta ICP 0 psi. Held n pipe racks. Ta | Safety Meetir allied top row. Safety Meetir | ng. Wait on 2 3/8 PH-6 P SDFN. SICP 0 psi. | 110 to be delivered. |
| Date : (Daily Repo Daily Re From 0:00 | ort Summar eport Detail:) To 8:00 | y: Ur Ur 8 hrs | Well shut in noaded tubin Well shut in nloaded tubin Category | overnight. Sing. Placed on overnight. Sing. Placed on overnight. Sing. Placed on overnight. | n pipe racks. Ta ICP 0 psi. Held n pipe racks. Ta N: | Safety Meetir allied top row. Safety Meetir | ng. Wait on 2 3/8 PH-6 P SDFN. SICP 0 psi. ng. Wait on 2 3/8 PH-6 P | 110 to be delivered. |
| Date : 0 Daily Repo Daily Re From 0:00 From 8:00 | ort Summar eport Detail: 0 To 8:00 To 14:00 | y: Ur 8 hrs 6 hrs | Well shut in nloaded tubin Well shut in nloaded tubin Category Category | overnight. S ng. Placed on overnight. S ng. Placed on y/Rmks: SDFI y/Rmks: WOO | n pipe racks. Ta ICP 0 psi. Held n pipe racks. Ta N : | Safety Meetir allied top row. Safety Meetir | ng. Wait on 2 3/8 PH-6 P SDFN. SICP 0 psi. ng. Wait on 2 3/8 PH-6 P | 110 to be delivered. |
| Date: 0 Daily Repo Daily Re From 0:00 From 8:00 | port Summar eport Detail: 0 To 8:00 To 14:00 0 To 18:00 | y: Ur Ur 8 hrs | Well shut in lloaded tubir Well shut in lloaded tubir Category Category Category | overnight. Sing. Placed on overnight. Sing. Placed on overnight. Sing. Placed on overnight. | n pipe racks. Ta ICP 0 psi. Held n pipe racks. Ta N :) : | Safety Meetir allied top row. Safety Meetir | ng. Wait on 2 3/8 PH-6 P SDFN. SICP 0 psi. ng. Wait on 2 3/8 PH-6 P | 110 to be delivered. |
| Date : 0 Daily Repo Daily Re From 0:00 From 8:00 From 14:00 From 18:00 | port Summar eport Detail: 0 To 8:00 To 14:00 0 To 18:00 | Ur 8 hrs 6 hrs 4 hrs 6 hrs | Well shut in lloaded tubir Well shut in lloaded tubir Category Category Category | overnight. S ng. Placed o overnight. S ng. Placed o y/Rmks: SDFI y/Rmks: WOO y/Rmks: Othe | n pipe racks. Ta ICP 0 psi. Held n pipe racks. Ta N :) : | Safety Meetir allied top row. Safety Meetir | ng. Wait on 2 3/8 PH-6 P SDFN. SICP 0 psi. ng. Wait on 2 3/8 PH-6 P SDFN. SICP 0 psi. | 110 to be delivered. |
| Date : 0 Daily Repo Daily Re From 0:00 From 8:00 From 14:00 From 18:00 | eport Detail: 0 To 8:00 To 14:00 0 To 18:00 0 To 0:00 6/27/2007 | Ur Ur 8 hrs 6 hrs 4 hrs 6 hrs Ac | Well shut in iloaded tubin Well shut in iloaded tubin Category Category Category tivity: TIH | overnight. S ng. Placed of overnight. S ng. Placed of y/Rmks: SDFI y/Rmks: Othe y/Rmks: SDFI | n pipe racks. Ta ICP 0 psi. Held n pipe racks. Ta N : O : r : N : | Safety Meetinallied top row. Safety Meetinallied top row. Rig Name: | M&M #3 handle 2 3/8 PH-6 P | 110 to be delivered. 110 to be delivered. Days: 294 3/4 bit, 5 1/2 Scraper |
| Date: Company Report Prom 0:00 From 14:00 From 18:00 Date: Company Report Prom 18:00 Date: Company Report Prom 18:00 | eport Detail: 0 To 8:00 To 14:00 0 To 18:00 0 To 0:00 6/27/2007 | Ur Ur 8 hrs 6 hrs 4 hrs 6 hrs Ac y: an | Well shut in iloaded tubin Well shut in iloaded tubin Category Category Category tivity: TIH Well shut in d 4 3/4" Stri Well shut in | overnight. Sing. Placed of overnight. Sing. Placed of placed of placed of placed of placed of placed of placed of placed of placed of placed of placed of placed of placed of placed of placed overnight. Sing Mill. Total overnight. Sing ove | n pipe racks. Ta ICP 0 psi. Held n pipe racks. Ta N: D: T: N: ICP 0 psi. Unlo Length 11.29'. ICP 0 psi. Unlo | Rig Name: raded Tools to | M&M #3 handle 2 3/8 PH-6. PU 4 handle 2 3/8 PH-6. PU 4 handle 2 3/8 PH-6. PU 4 handle 2 3/8 PH-6. PU 4 handle 2 3/8 PH-6. PU 4 | Days: 294 3/4 bit, 5 1/2 Scraper 8/3/4 bit, 5 1/2 Scraper |
| Date: Company Report Prom 0:00 From 8:00 From 18:00 From 18:00 Date: Company Report Paily Report Paily Report Prom | port Summar eport Detail: 0 To 8:00 To 14:00 0 To 18:00 0 To 0:00 6/27/2007 ort Summar eport Detail: | Ur Ur 8 hrs 6 hrs 4 hrs 6 hrs Ac y: an | Well shut in iloaded tubir Well shut in iloaded tubir Category Category Category tivity: TIH Well shut in d 4 3/4" Stri Well shut in d 4 3/4" Stri | overnight. Sing. Placed of overnight. Sing. Placed of placed of placed of placed of placed of placed of placed of placed of placed of placed of placed of placed of placed of placed of placed overnight. Sing Mill. Total overnight. Sing ove | n pipe racks. Ta ICP 0 psi. Held n pipe racks. Ta N: O: r: N: ICP 0 psi. Unlo Length 11.29'. ICP 0 psi. Unlo | Rig Name: raded Tools to | Mait on 2 3/8 PH-6 PSDFN. SICP 0 psi. ng. Wait on 2 3/8 PH-6 PSDFN. SICP 0 psi. M&M #3 handle 2 3/8 PH-6. PU 4 nd TIH to 6120'. SDFN. | Days: 294 3/4 bit, 5 1/2 Scraper 8/3/4 bit, 5 1/2 Scraper |
| Date: Company Report Prom 0:00 From 14:00 From 18:00 Date: Company Report Prom 18:00 Date: Company Report Prom 18:00 | port Summar eport Detail: 0 To 8:00 To 14:00 0 To 18:00 0 To 0:00 6/27/2007 ort Summar eport Detail: | y: Ur 8 hrs 6 hrs 4 hrs 6 hrs Ac y: an | Well shut in iloaded tubir Well shut in category Category Category tivity: TIH Well shut in d 4 3/4" Strice Category Category Strice Well shut in d 4 3/4" Strice Category Category | overnight. Sing. Placed of overnight. Sing. Placed of pl | n pipe racks. Ta ICP 0 psi. Held n pipe racks. Ta N: O: T: N: ICP 0 psi. Unlo Length 11.29'. ICP 0 psi. Unlo Length 11.29'. N: | Rig Name: raded Tools to | M&M #3 handle 2 3/8 PH-6. PU 4 handle 2 3/8 PH-6. PU 4 handle 2 3/8 PH-6. PU 4 handle 2 3/8 PH-6. PU 4 handle 2 3/8 PH-6. PU 4 | Days: 294 3/4 bit, 5 1/2 Scraper BICP 0 psi. |
| Date: Company Report Prom 0:00 From 14:00 From 18:00 Date: Company Report Prom 18:00 Date: Company Report Prom 0:00 | ort Summar eport Detail: 0 To 8:00 To 14:00 0 To 18:00 0 To 0:00 6/27/2007 ort Summar eport Detail: To 12:00 | y: Ur 8 hrs 6 hrs 4 hrs 6 hrs Ac y: an an 12 hrs | Well shut in lloaded tubin Well shut in category Category Category tivity: TIH Well shut in d 4 3/4" Strice Category Category Category Category Category Category Category Category Category Category | overnight. Sing. Placed of overnight. Sing. Placed of placed of placed of placed of placed of placed of placed of placed of placed of placed of placed of placed of placed of placed overnight. Sing Mill. Total overnight. Sing Mill. Total placed overnight. | n pipe racks. Ta ICP 0 psi. Held n pipe racks. Ta N: O: T: N: ICP 0 psi. Unlo Length 11.29'. ICP 0 psi. Unlo Length 11.29'. N: | Rig Name: raded Tools to | M&M #3 handle 2 3/8 PH-6. PU 4 handle 2 3/8 PH-6. PU 4 handle 2 3/8 PH-6. PU 4 handle 2 3/8 PH-6. PU 4 handle 2 3/8 PH-6. PU 4 | Days: 294 3/4 bit, 5 1/2 Scraper 8/3/4 bit, 5 1/2 Scraper |

| | Well Name : Greentown State 36-11 | | | | | | | | | |
|-----------------------|-----------------------------------|----------------|------|----------|-----------------|-----------------------|--|--|--|--|
| Prospect: | | Greentown | | AFE# | <i>‡</i> : 2337 | | | | | |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Operato | r:a Petroleum Corpora | | | | |
| API#: | 4301931462 | Field: | 1 | Vildcat | Supervisor | r: Cory Knote | | | | |
| Work Type: | Completion | County , St.: | Gı | rand, UT | Phone | 303-575-0326 | | | | |
| Production Current/Ex | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 | | | | |

| Date : 6/28/2007 | Ac | ctivity: Run liner | Rig Name: M&M #3 | Days :295 |
|---|-------|-----------------------|--|------------------------|
| Daily Report Summa | | | afety Meeting. RU pump. Reverse circulate 100 bbls of 2% KC | |
| | | | 96 jts of 2 3/8 PH-6. MIRU Enventure to run liner from 6100' to | |
| | | | 19.83', 14 jts of liner 600.58' and Seal Assembly 19.83'. TIH wi | th 11 jts of 2 3/8 PH- |
| | 6, | , P110. Screw into L | auncher. SDFN. SICP 0 psi. | |
| | | | | |
| | D | rumped: | 100 bbls | |
| | | driped. Recovered: | 100 bbls | |
| Daily Report Detail | | | afety Meeting. RU pump. Reverse circulate 100 bbls of 2% KC | water. Trip out of |
| | | | 96 jts of 2 3/8 PH-6. MIRU Enventure to run liner from 6100' to | |
| | 2. | .57', Seal Assembly | 19.83', 14 jts of liner 600.58' and Seal Assembly 19.83'. TIH wi | th 11 jts of 2 3/8 PH- |
| | 6, | , P110. Screw into L | auncher. SDFN. SICP 0 psi. | |
| | 1 | | | |
| | D | rumped: | 100 bbls | |
| | | Recovered: | 100 bbls | |
| From 0:00 To 7:00 | 7 hrs | | | |
| From 7:00 To 9:00 | 2 hrs | | | |
| From 9:00 To 11:00 | 2 hrs | | | |
| From 11:00 To 14:00 | 3 hrs | | | |
| From 14:00 To 15:00 | 1 hrs | | MIRU : | |
| From 15:00 To 19:00 | 4 hrs | Category/Rmks: | TIH: | |
| From 19:00 To 0:00 | 5 hrs | Category/Rmks: | SDFN: | |
| Date: 6/29/2007 | Ac | ctivity: Run liner | Rig Name: M&M #3 | Days: 296 |
| Daily Report Summar | | | ht. SICP 0 psi. Held Safety Meeting. TIH with bottom of liner a | |
| | S | | to pump launcher thru liner. Held Safety Meeting. Pressure te | |
| | | | d pumping. Launcher started moving with 4800 psi. Hydraulica | |
| | | | own top jt. Pumped launcher thru 2nd jt at 4500 psi. Layed down when fluid began to circulate. Mechanically pulled launcher thr | |
| | | | ②3 bbls/min. Lay down swivel. Place 2sx of PRM in tubing. Rig | |
| | | | off hole in liner. Pressure spiked to 1300 psi and fell back to 7 | |
| | ci | irculation. Could not | plug hole in liner. RDMO Superior Well Service. Shut down op | |
| | Lá | auncher@6014'. SIC | CP 0 psi. | |
| | В | rumped: | 150 bbls | |
| | | driped. Recovered: | 150 bbls | |
| Daily Report Detail | | | pht. SICP 0 psi. Held Safety Meeting. TIH with bottom of liner a | t 6092.21', MIRU |
| Dany Noport Detail | | | to pump launcher thru liner. Held Safety Meeting. Pressure te | |
| | 60 | 000 psi. Commence | d pumping. Launcher started moving with 4800 psi. Hydraulica | lly moved launcher |
| | | | own top jt. Pumped launcher thru 2nd jt at 4500 psi. Layed dov | |
| | | | when fluid began to circulate. Mechanically pulled launcher thr | |
| | | | §3 bbls/min. Lay down swivel. Place 2sx of PRM in tubing. Rig off hole in liner. Pressure spiked to 1300 psi and fell back to 7 | |
| | | | plug hole in liner. RDMO Superior Well Service. Shut down op | |
| | | auncher@6014'. SI0 | | |
| | | _ | | |
| | | dumped: | 150 bbls | |
| F 000 T 7.00 | | Recovered: | 150 bbls | |
| From 0:00 To 7:00 | 7 hrs | | | |
| From 7:00 To 10:00 | 3 hrs | | | |
| From 10:00 To 12:00 | 2 hrs | | | |
| From 12:00 To 18:00 | 6 hrs | | | |
| From 18:00 To 19:00 From 19:00 To 0:00 | | <u> </u> | | |
| F10111 19:00 10 0:00 | 5 hrs | L Category/Riliks: | OUTIN . | |
| Page 60 of 71 | | | Payered by Production Access | · |

| | | | | | | Wine. |
|-----------------------|-------------|-----------------|----------|-------------|-------------|-------------------|
| | M | Vell Name : Gre | entown S | State 36-11 | | |
| Prospect: | | Greentown | | | | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | Operator: | Petroleum Corpora |
| API#: | 4301931462 | Field: | Wi | ldcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | Gran | nd, UT | Phone: | 303-575-0326 |
| Production Current/Ex | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date : 6/30/2 | 2007 | Ac | tivity: TOOH | Rig Name: M&M #3 | Days :297 |
|---|----------------------|------------------------------|---|---|---|
| Daily Report Sun | | 1/2 13 "la to Pr | 2 bbl/min. Begin pul 0,000 lbs with tubin uncher". Found PR 3800 psi. Bled to 20 essure to 4000 psi. | ght. SICP 0 psi. Held Safety Meeting. Tied rig back. RUling tubing to mechanically expand liner. Expanded line g. PO liner at 5473'. Shut down to put rig back on 6 lin M in "Rupture Disc". RDMO Enventure. RU pump to pr 800 psi in 30 minutes. Re-Pressure to 4000 psi. Bled to Bled to 3950 psi in 35 minutes. SI well. SICP 3950 psi | er by pulling 90,000 lbs to es. TOOH. Lay down ressure test casing. Pressure o 3750 psi in 35 minutes. Re- |
| Daily Report D | | 1/2 13 "la 38 Pr | 2 bbl/min. Begin pul 0,000 lbs with tubin uncher". Found PR 00 psi. Bled to 2800 essure to 4000 psi. | ght. SICP 0 psi. Held Safety Meeting. Tied rig back. RU ling tubing to mechanically expand liner. Expanded line g. PO liner at 5473'. Shut down to put rig back on 6 lin M in "rupture disc". RDMO Enventure. RU pump to pre D psi in 30 minutes. Re-Pressure to 4000 psi. Bled to 3 Bled to 3950 psi in 35 minutes. SI well. SICP 3950 psi | er by pulling 90,000 lbs to es. TOOH. Lay down essure test casing. Pressure to 1750 psi in 35 minutes. Re- |
| From 0:00 To 7: | _ | 7 hrs | Category/Rmks: | | |
| From 7:00 To 9: | | 2 hrs | Category/Rmks: | | |
| From 9:00 To 13 | | 4 hrs | Category/Rmks: | | |
| From 13:00 To 16 | 3:30 | | | | |
| Date : 7/1/20 | | | tivity: TIH | Rig Name: M&M #3 | Days :298 |
| Daily Report Sun | nmar | en | ded to 6015'. Tag a | ght. SICP 3600 psi. Held Safety Meeting. Bled well dow It that point. SDFN. SICP 0 psi. | |
| Daily Report D | etail: | | | ght. SICP 3600 psi. Held Safety Meeting. Bled well dow | vn to flowback tank. TIH, open- |
| | | | | t that point. SDFN. SICP 0 psi. | · · · · · · · · · · · · · · · · · · · |
| From 0:00 To 7: | | 7 hrs | Category/Rmks: | | |
| From 7:00 To 8: | | 1 hrs | Category/Rmks: | | |
| From 8:00 To 10 | _ | 2 hrs | Category/Rmks: | | |
| From 10:00 To 0 | | 14 hrs | Category/Rmks: | | |
| Date : 7/2/20 Daily Report Sun | | | tivity: Pump N2 | Rig Name: M&M #3 O psi. Held Safety Meeting. RU pump to circulate well. | Days :299 |
| | | 60 tul W Ta | 75'. MIRU Superior ping and casing. Se ireline Services to p | minutes and circulate down to 6015'. TIH to 6090' without Nitrogen Service to evacuate fluid out of hole. Pump Ne no BS or solids. RD Superior from well head. TOOH perforate casing. PU 3 1/2 junk basket and 3.625" guaget work wireline any deeper. POH. RDMO Pure Wireline P 0 psi. | N2 until hole is dry. Bled down with tubing. MIRU Pure ge ring. Run correlation strip. |
| | | | mped: 30 bbls ecovered: 180 bbls | ; | |
| Daily Report D | etail: | 60 60 tul W Ta | 09'. Circulate for 5 75'. MIRU Superior ping and casing. Se ireline Services to p g@5996'. Could no | O psi. Held Safety Meeting. RU pump to circulate well. minutes and circulate down to 6015'. TIH to 6090' with Nitrogen Service to evacuate fluid out of hole. Pump Neno BS or solids. RD Superior from well head. TOOH perforate casing. PU 3 1/2 junk basket and 3.625" guag to work wireline any deeper. POH. Junk Basket had sm Wireline. RDMO Superior Energy Services. SDFN. SIC | out tagging anything. TOOH to N2 until hole is dry. Bled down with tubing. MIRU Pure ge ring. Run correlation strip. all amount of PRM at the |
| | | | imped: 30 bbls ecovered: 180 bbls | | |
| From 0:00 To 7: | 00 | 7 hrs | Category/Rmks: | | |
| | | | | Olean late | |
| From 7:00 To 10 | :00 | 3 hrs | Category/Rmks: | | |
| | | 3 hrs 2 hrs | Category/Rmks: Category/Rmks: | | |
| From 7:00 To 10 | 2:00 | | | TOOH: | |
| From 7:00 To 10 From 10:00 To 12 | 2:00 3:00 | 2 hrs | Category/Rmks: | TOOH : MIRU : | |
| From 7:00 To 10 From 10:00 To 12 From 12:00 To 13 | 2:00 3:00 5:00 | 2 hrs 1 hrs | Category/Rmks: Category/Rmks: | TOOH: MIRU: Wireline: RD: | |



State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

> JOHN R. BAZA Division Director

JON M. HUNTSMAN, JR. Governor

> GARY R. HERBERT Lieutenant Governor

CONDITIONS OF APPROVAL TO FLARE GAS FROM A GAS WELL

Well Name and Number:

API Number:

Operator:

Reference Document:

Greentown State 36-11

43-019-31462

Delta Petroleum Corporation

Sundry Notice dated June 18, 2007, received by DOGM on June 20, 2007.

Approval Conditions:

- 1. In accordance with R649-3-19-3, flaring associated with required testing to determine gas well potential and deliverability is approved until September 14, 2007.
- 2. Flaring beyond September 14, 2007 must be brought before and approved by the Board of Oil, Gas and Mining as specified in R649-3-20-5.
- 3. Reports of tests shall be filed with the Division within 15 days of completion of said test in accordance with R649-3-19-5.1.
- 4. All requirements in R649-3-19, Well Testing and R649-3-20, Gas Flaring or Venting shall apply.
- 5. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet

Petroleum Engineer

July 6, 2007

Date



STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

| _ | _ | _ | | - |
|---|-----|---|---|---|
| н | () | к | M | 9 |

| DIVISION OF OIL, GAS AND MINING | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-49170 | | |
|--|---|--|--|
| SUNDRY NOTICES AND REPORTS ON WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: | | |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | 7. UNIT OF CA AGREEMENT NAME: NA | | |
| 1. TYPE OF WELL OIL WELL GAS WELL OTHER | 8. WELL NAME and NUMBER: Greentown State 36-11 | | |
| 2. NAME OF OPERATOR: Delta Petroleum Corporation | 9. API NUMBER: 4301931462 | | |
| 3. ADDRESS OF OPERATOR: PHONE NUMBER: | 10. FIELD AND POOL, OR WILDCAT: | | |
| 370 17th St., Ste. 4300 _{CITY} Denver _{STATE} CO _{ZIP} 80202 (303) 575-0323 4. LOCATION OF WELL | Wildcat | | |
| FOOTAGES AT SURFACE: 955' FNL & 468' FWL | COUNTY: Grand | | |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 36 21S 16E | STATE: UTAH | | |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO | ORT, OR OTHER DATA | | |
| TYPE OF SUBMISSION TYPE OF ACTION | | | |
| NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: CASING REPAIR CHANGE TO PREVIOUS PLANS DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE | REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR | | |
| CHANGE TUBING PLUG AND ABANDON SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: CHANGE WELL NAME PLUG BACK CHANGE WELL STATUS PRODUCTION (START/RESUME) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION | VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF ✓ OTHER: Monthly Status Report | | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume | nes, etc. | | |
| TIGHT HOLE STATUS | | | |
| 7/3/07 - 7/31/07 See attached "Drilling Chronological Regulatory Report" | | | |
| As of 7/31/07 Completion Reports have not been filed because Delta has still not finished c | completions. | | |
| | | | |
| NAME (PLEASE PRINT) Cheryl Johnson TITLE Regulatory Tech | nician | | |
| SIGNATURE DATE 8/2/2007 | | | |
| | | | |

RECEIVED

AUG 0 8 2007

| 10 m | V | Vell Name : Gre | entov | vn State 36-11 | | | |
|----------------------|--------------|-----------------|-------|----------------|----------|------|-------------------|
| Prospect: | | Greentown | | AFi | Ξ#: | 2337 | |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | | | Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Supervis | зог: | Cory Knote |
| Work Type: | Completion | County, St.: | | Grand, UT | Pho | ne: | 303-575-0326 |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0 / 0 |

| Date : | 7/3/2007 | Activity: | Fishing | | Rig Name: | | Days :300 |
|-----------|----------------|------------|-----------------------|--------------------------------------|--------------|------------------------------------|---|
| Daily Rep | oort Summary: | Well s | hut in overnight. SIC | P 0 psi. Held S | afety Meetir | ng. PU 4" IB and T | TH. Tag@6009'. TOH. Lay down |
| | | IP. Could | I not determine anyth | ning from IP as | bottom was | smooth and side | s of IP had some small vertical |
| | | gouges. | PU 4.25" Casing Sw | age. TH to 600 | 9. Jarred d | own 6' and broke | thru obstruction. Did not ever |
| | | TOOH F | ound 5 gallons of PF | uing. Obstruction RM above collar | n would Sto | p Swage from fall DPRME collars | ing, but felt soft. TIH to 6090'. and jars. SDFWE. SICP 0 psi. |
| | | Will resu | me work on Monday | the 9th. | o. Luy dow | TDI KWE, CONGIO | and jars. ODI WE. OTO! Opsi. |
| Daily R | Report Detail: | Well s | hut in overnight. SIC | P 0 psi. Held S | afety Meetir | ng. PU 4" IB and T | TH. Tag@6009'. TOH. Lay down |
| | | ∏IP. Could | l not determine anyth | ning from IP as | bottom was | smooth and side: | s of IP had some small vertical |
| | | gouges. | PU 4.25" Casing Sw | age. TIH to 600 | 9'. Jarred d | own 6' and broke | thru obstruction. Did not ever |
| | | pull over | picking up on the tul | bing. Obstructio | on would sto | p Swage from fall | ing, but felt soft. TIH to 6090'. |
| | | Will resu | me work on Monday | the 9th. | rs. Lay dowr | DPRIME, Collars | and jars. SDFWE. SICP 0 psi. |
| Date : | 7/4/2007 | Activity: | Cost adjustment | | Rig Name: | M&M #3 | Days :301 |
| Daily Rep | ort Summary : | Cost A | djustment. | | | 1 | |
| Daily R | eport Detail: | | | | | | |
| Date : | 7/5/2007 | Activity: | Cost adjustment | | Rig Name: | M&M #3 | Days :302 |
| Daily Rep | ort Summary: | Cost A | djustment. | | | | |
| Daily R | eport Detail: | Cost A | djustment. | | | | |
| Date : | 7/6/2007 | Activity: | Cost adjustment | | Rig Name: | M&M #3 | Days :303 |
| Daily Rep | ort Summary : | Cost A | djustment. | | | | |
| Daily R | eport Detail: | Cost A | djustment | | | | |
| Date : | 7/7/2007 | Activity: | Cost adjustment | | Rig Name: | M&M #3 | Days :304 |
| Daily Rep | ort Summary : | Cost A | djustment | | | | |
| Daily R | eport Detail: | Cost A | djustment. | | | | |
| Date: | 7/8/2007 | Activity: | Cost adjustment | | Rig Name: | M&M #3 | Days:305 |
| Daily Rep | ort Summary : | Cost A | djustment. | | | | |
| Daily R | eport Detail: | Cost A | djustment | | | | |
| | | | | | - | | |

| | V | Vell Name : Gre | entow | | | | |
|------------------------|------------|-----------------|-------|----------|--------|-------|-------------------|
| Prospect: | | Greentown | _ | | AF | E#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | | | Petroleum Corpora |
| API#: | 4301931462 | Field: | | Wildcat | Superv | isor: | Cory Knote |
| Work Type: | Completion | County , St.: | G | rand, UT | Ph | one: | 303-575-0326 |
| Production Current/Exp | ected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date: | 7/9/2007 | Ad | ctivity: | Wireline | Rig Name: M&i | | Days : 306 |
|----------|---------------|-----------------------------------|--|--|---|--|---|
| Daily Re | port Summa | m cl | ill. TIH. loved fr ean we | Tag at 6009 eely. TIH and II bore. Circu | ekend. SICP 0 psi. Held Safety Meetir. Rotate pipe and work free at 6015'. We tag at 6093'. RU pump to circulate we ate well clean with returns consisting open wireline to run MFC Log. PU 4.875 | /ork up and down thru b ll. Reverse circulate 160 f PRM. RD Pump. TOO | oad spot till pipe) bbls of KCL water to H with 195 its of 2 3/8 |
| | | 60 60 | 089' an 089' to | d tag. POH v | th junk basket and guage ring. Lay do ay down tools. RD Weatherford Wirel | wn tools. PU MFC Tool. | RIH. Run log from |
| | | | ump: ecover: | | bbls | | |
| Daily F | Report Detail | m cl P 60 | ill. TIH. loved fr ean we H-6. MI 089' and | Tag at 6009 eely. TIH and Il bore. Circu RU Weather d tag. POH v 5300'. POH. | bekend. SICP 0 psi. Held Safety Meetir Rotate pipe and work free at 6015'. We tag at 6093'. RU pump to circulate well ate well clean with returns consisting of pord wireline to run MFC Log. PU 4.875' th junk basket and guage ring. Lay down ay down tools. RD Weatherford Wirel | ork up and down thru b ll. Reverse circulate 160 f PRM. RD Pump. TOO " guage ring and 3.5" ju wn tools. PU MFC Tool. | pad spot till pipe bbls of KCL water to H with 195 jts of 2 3/8 nk basket. RIH to RIH. Run log from |
| | | P | r night. ump: ecover: | |) bbls bbls | | |
| From 0:0 | 00 To 7:00 | 7 hrs | | tegory/Rmks: | ···· | | |
| | | 1.5 hrs | | tegory/Rmks: | | | |
| | | 1.5 hrs | | tegory/Rmks: | | | |
| | 00 To 12:00 | 2 hrs | | tegory/Rmks: | | | |
| | 00 To 13:00 | 1 hrs | | tegory/Rmks: | | | |
| | 00 To 17:00 | 4 hrs | <u> </u> | tegory/Rmks: | | | |
| | 00 To 18:30 | | | tegory/Rmks: | | | |
| | | 5.5 hrs | | tegory/Rmks: | | | |
| Date: | 7/10/2007 | | | Perforate | Rig Name: M&I | M #3 | Days :307 |
| | port Summa | ry : Pi W 57 60 44 | Well s ump N2 /ireline 700'. Co 022'-28 438 psi surfac urn well | hut in. SICP down tubing to perforate prrelate. RU and 5992'-9 Open well to at that time over to flow | psi. SITP 0 psi. Held Safety Meeting. to blow hole dry. RD Superior from we rell. PU 3 1/8 Perf guns and gamma ra uperior to pressure casing to 4500 lbs '. Pressure did not change. POH. Lay flare pit, flowing on 18/64 choke. Well with "candle flare". Shut in well for 1 hresters. | MIRU Superior Nitroger II head. TOOH with tubi y tool. RIH. Run gamma with N2. Pressure to 45 down tools. All shots fir bled down to 0 psi at 1 with no pressure build | n Service to pump N2 ing. RU Weatherford a ray from 6078' to 500 psi. Perforate ed. Surface pressure 900 hrs. Burnable gas up during that time. |
| Daily F | Report Detail | Pr W 57 60 44 at | ump N2 /ireline /00'. Cc 022'-28' 438 psi. surface | 2 down tubing to perforate to perforate. RU 5 and 5992'-9. Open well to at that time | psi. SITP 0 psi. Held Safety Meeting. to blow hole dry. RD Superior from we rell. PU 3 1/8 Perf guns and gamma ray uperior to pressure casing to 4500 lbs i'. Pressure did not change. POH. Lay flare pit, flowing on 18/64 choke. Well with "candle flare". Shut in well for 1 hreaters | Il head. TOOH with tubi y tool. RIH. Run gamma with N2. Pressure to 45 down tools. All shots fin bled down to 0 psi at 15 | ing. RU Weatherford a ray from 6078' to 500 psi. Perforate ed. Surface pressure 900 hrs. Burnable gas |
| From O.C | 00 To 7:00 | | | over to flow tegory/Rmks: | | | |
| | 0 To 9:00 | 7 hrs | | tegory/Rmks: | | | |
| | | 2 hrs 1.5 hrs | | tegory/Rmks: | | | |
| | 30 To 15:00 | | | itegory/Rmks: | | | |
| | 00 To 0:00 | | | | | | |
| rrom 15: | 00 10 0:00 | 9 hrs | L Ca | itegory/Rmks: | TOW : | | |
| | | | | | | | |

| T T T T T T T T T T T T T T T T T T T | V | Vell Name : Gre | entov | | | | |
|---------------------------------------|------------|-----------------|-------|-----------|--------|-------|-------------------|
| Prospect: | | Greentown | | | AF | E#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | | | | Petroleum Corpora |
| API #: | 4301931462 | Field: | | Wildcat | Superv | isor: | Cory Knote |
| Work Type: | Completion | County, St.: | | Grand, UT | Ph | one: | 303-575-0326 |
| Production Current/Exp | ected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Daily Report Summary: Well shut in, SICP 10 psi, Held Safety Meeting, TiH with tubing, EOT 5957; RU to swab, IFL 5857; POH, Returns were a small amount of gas and fluid that contained 5% BS and 1% oil. MIRU Superior Well Services. Pressure test lines to 6000 psi, Circulate 130 bils 3% KCL water to fill and clean well born Shut backside valve and began to pump breakdown. Began pumping into formation at 5200 psi, pumping 4,5 bibls/min. Pumped 20 bils at same rate. Pumped 50 per balls during the pumping of next 60 bbls. Flushed with 25 bbls of fluid. Did see ball action, but did not 'ball out'. Final pumping pressure 5260 psi, pumping 4,5 bbls/min. SISP 4400 psi. Final 4400 psi. Shut 4300 psi. Surged well. RDMO Superior well service. Opened flow back on 18/64 choke with 4240 psi. Flowed 54 bbls by 1800 hrs and a total of 92 bbls by midnight. Well had blow, but no flow after 2100 hrs. Left well open overnight. Pumped: 220 bbls Recovered: 92 bbls Daily Report Detail: | Date: 7/11/2007 | Α | ctivity: | Breakdown | | Rig Name: | M&M #3 | Days :308 |
|---|---|----------|----------|--------------|--------------------------|---------------|------------------------------|---------------------|
| POH. Returns were a small amount of gas and fluid that contained \$5 8S and 15 oil. MIRU Superior Well Services. Pressure test lines to 6000 psi. Circulate 130 bbls 3% KCL water to fill and clean well bors shut backside valve and began to pump breakdown. Began pumping into formation at 5200 psi, pumping 4.5 bbls/min. Pumped 20 bbls at same rate. Pumped 50 per halls durine pumping of next 60 bbls. Flushed with 25 bbls of fluid. Did see ball action, but did not "ball out". Final pumping pressure 5260 psi, pumping 4.5 bbls/min. SIP 4400 psi. Finid + 300 psi. Surged well. RDMO Superior well service. Opened flow back on 18/64 choke with 4240 psi. Flowed 54 bbls by 1800 hrs and a total of 92 bbls by midnight. Well had blow, but no flow after 2100 hrs. Left well open overnight. Pumped: 220 bbls Recovered: 92 bbls Recovered: 92 bbls Recovered: 92 bbls Recovered: 92 bbls Recovered: 92 bbls Recovered: 92 bbls Recovered: 92 bbls Recovered: 92 bbls Recovered: 92 bbls Recovered: 92 bbls Recovered: 92 bbls Recovered: 92 bbls Recovered: 92 bbls Recovered: 92 bbls Recovered: 92 bbls Recovered: 92 bbls Recovered: 92 bbls at same rate. Pumped 50 bbls Recovered: 93 bbls/min. ISIP 4400 psi. 5 min 4300 psi. Circulate 130 bbls 3% KCL water to fill and clean well bord Shut backside valve and began to pump breakdown. Began pumping into formation at 5200 psi, pumping 4.5 bbls/min. ISIP 4400 psi. 5 min 4300 psi. Surged well. RDMO Superior well service. Opened flow back on 18/64 choke with 4240 psi. 5 min 4300 psi. Surged well. RDMO Superior well service. Opened flow back on 18/64 choke with 4240 psi. Flowed 54 bbls by 1800 hrs and a total of 92 bbls by midnight. Well had blow, but no flow after 2100 hrs. Left well open overnight. Pumped: 92 bbls by midnight. Well had blow, but no flow after 2100 hrs. Left well open overnight. Pumped: 92 bbls by midnight. Well flowed 14 bbls from 0500 hrs and 0700 hrs. Well continued to blow but no flow. RU to swab. Mad 11 swab runs, swabbing 88 bbls of gas-cut fluid. BS was between .5% and 3%. Oil cut wa | | | | | | | | swah IFI 5857' |
| Pumped: 220 bbls Recovered: 92 bbls Recovered: 92 bbls | POH. Returns were a small amount of gas and fluid that contained 5% BS and 1% oil. MIRU Superior Well Services. Pressure test lines to 6000 psi. Circulate 130 bbls 3% KCL water to fill and clean well bore. Shut backside valve and began to pump breakdown. Began pumping into formation at 5200 psi, pumping 4.5 bbls/min. Pumped 20 bbls at same rate. Pumped 50 perf balls during the pumping of next 60 bbls. Flushed with 25 bbls of fluid. Did see ball action, but did not "ball out". Final pumping pressure 5260 psi, pumping 4.5 bbls/min. ISIP 4400 psi. 5 min 4300 psi. Surged well. RDMO Superior well service. Opened flow back on 18/64 choke with 4240 psi. Flowed 54 bbls by 1800 hrs and a total of 92 bbls by midnight. Well had blow, but no flow after 2100 hrs. Left well open overnight. Pumped: 220 bbls Recovered: 92 bbls Daily Report Detail: Well shut in. SICP 10 psi. Held Safety Meeting. TIH with tubing. EOT 5957'. RU to swab. IFL 5857'. POH. Returns were a small amount of gas and fluid that contained 5% BS and 1% oil. MIRU Superior Well Services. Pressure test lines to 6000 psi. Circulate 130 bbls 3% KCL water to fill and clean well bore. Shut backside valve and began to pump breakdown. Began pumping into formation at 5200 psi, pumping 4.5 bbls/min. Pumped 20 bbls at same rate. Pumped 50 perf balls during the pumping of next 60 bbls. Flushed with 25 bbls of fluid. Did see ball action, but did not "ball out". Final pumping pressure 5260 psi, pumping 4.5 bbls/min. ISIP 4400 psi. 5 min 4300 psi. Surged well. RDMO Superior well service. Opened flow back on 18/64 choke with 4240 psi. Flowed 54 bbls by 1800 hrs and a total of 92 bbls by midnight. | | | | | | | |
| Recovered: 92 bbls | | V | Vell had | blow, but no | o flow after 2100 hrs. L | eft well open | overnight. | 2 2210 by manight |
| From 0:00 To 7:00 7 hrs Category/Rmks: SDFN: From 7:00 To 9:00 2 hrs Category/Rmks: SWab: From 9:00 To 13:00 4 hrs Category/Rmks: Swab: From 13:00 To 17:00 4 hrs Category/Rmks: Swab: From 17:00 To 0:00 7 hrs Category/Rmks: Flow: Date: 7/12/2007 | | | | | | _ | - | |
| From 7:00 To 9:00 2 hrs Category/Rmks: TIH: From 9:00 To 13:00 4 hrs Category/Rmks: Swab: From 13:00 To 17:00 4 hrs Category/Rmks: Other: From 17:00 To 0:00 7 hrs Category/Rmks: Flow: Date: 7/12/2007 Activity: Swab Rig Name: M&M #3 Days \$309 Daily Report Summary: Well flowed 14 bbls from 0500 hrs and 0700 hrs. Well continued to blow but no flow. RU to swab. Mad 11 swab runs, swabbing 88 bbls of gas-cut fluid. BS was between .5% and 3%. Oil cut was .5%. Fluid level continued to fall. IFL 2000'. FFL was 4200. TOOH with 194 jts. PU 1 jt and set in slips. MIRU HES Slickline unit. PU Pressure bomb. RIH. Set Bomb@5992'. SI well. SICP 20 psi. Leave well shut in overnigtht. Recovered: 99 bbls LTR: 37 bbls Well flowed 14 bbls from 0500 hrs and 0700 hrs. Well continued to blow but no flow. RU to swab. Mad 11 swab runs, swabbing 88 bbls of gas-cut fluid. BS was between .5% and 3%. Oil cut was .5%. Fluid level continued to fall. IFL 2000'. FFL was 4200. TOOH with 194 jts. PU 1 jt and set in slips. MIRU HES Slickline unit. PU Pressure bomb. RIH. Set Bomb@5992'. SI well. SICP 20 psi. Leave well shut in overnigtht. Recovered: 99 bbls LTR: 37 bbls | F. 000 T 700 | | | | | | | |
| From 9:00 To 13:00 4 hrs Category/Rmks: Swab : From 17:00 To 0:00 7 hrs Category/Rmks: Flow : Date: 7/12/2007 Activity: Swab Rig Name: M&M #3 Days 309 Daily Report Summary : Well flowed 14 bbls from 0500 hrs and 0700 hrs. Well continued to blow but no flow. RU to swab. Mad 11 swab runs, swabbing 88 bbls of gas-cut fluid. BS was between .5% and 3%. Oil cut was .5%. Fluid level continued to fall. IFL 2000'. FFL was 4200. TOOH with 194 jts. PU 1 jt and set in slips. MIRU HES Slickline unit. PU Pressure bomb. RIH. Set Bomb@5992'. SI well. SICP 20 psi. Leave well shut in overnigtht. Daily Report Detail: Well flowed 14 bbls from 0500 hrs and 0700 hrs. Well continued to blow but no flow. RU to swab. Mad 11 swab runs, swabbing 88 bbls of gas-cut fluid. BS was between .5% and 3%. Oil cut was .5%. Fluid level continued to fall. IFL 2000'. FFL was 4200. TOOH with 194 jts. PU 1 jt and set in slips. MIRU HES Slickline unit. PU Pressure bomb. RIH. Set Bomb@5992'. SI well. SICP 20 psi. Leave well shut in overnigtht. Recovered: 99 bbls LTR: 37 bbls | | | | | | | | ··· |
| From 13:00 To 17:00 4 hrs Category/Rmks: Other: From 17:00 To 0:00 7 hrs Category/Rmks: Flow: Date: 7/12/2007 Activity: Swab Rig Name: M&M #3 Days 309 Well flowed 14 bbls from 0500 hrs and 0700 hrs. Well continued to blow but no flow. RU to swab. Mad 11 swab runs, swabbing 88 bbls of gas-cut fluid. BS was between .5% and 3%. Oil cut was .5%. Fluid level continued to fall. IFL 2000'. FFL was 4200. TOOH with 194 jts. PU 1 jt and set in slips. MIRU HES Slickline unit. PU Pressure bomb. RIH. Set Bomb@5992'. SI well. SICP 20 psi. Leave well shut in overnigtht. Recovered: 99 bbls LTR: 37 bbls Well flowed 14 bbls from 0500 hrs and 0700 hrs. Well continued to blow but no flow. RU to swab. Mad 11 swab runs, swabbing 88 bbls of gas-cut fluid. BS was between .5% and 3%. Oil cut was .5%. Fluid level continued to fall. IFL 2000'. FFL was 4200. TOOH with 194 jts. PU 1 jt and set in slips. MIRU HES Slickline unit. PU Pressure bomb. RIH. Set Bomb@5992'. SI well. SICP 20 psi. Leave well shut in overnigtht. Recovered: 99 bbls LTR: 37 bbls | | | | | | | | |
| From 17:00 To 0:00 7 hrs Category/Rmks: Flow: Date: 7/12/2007 Activity: Swab Rig Name: M&M #3 Days :309 Well flowed 14 bbls from 0500 hrs and 0700 hrs. Well continued to blow but no flow. RU to swab. Mad 11 swab runs, swabbing 88 bbls of gas-cut fluid. BS was between .5% and 3%. Oil cut was .5%. Fluid level continued to fall. IFL 2000'. FFL was 4200. TOOH with 194 jts. PU 1 jt and set in slips. MIRU HES Slickline unit. PU Pressure bomb. RIH. Set Bomb@5992'. SI well. SICP 20 psi. Leave well shut in overnigtht. Recovered: 99 bbls LTR: 37 bbls Daily Report Detail: Well flowed 14 bbls from 0500 hrs and 0700 hrs. Well continued to blow but no flow. RU to swab. Mad 11 swab runs, swabbing 88 bbls of gas-cut fluid. BS was between .5% and 3%. Oil cut was .5%. Fluid level continued to fall. IFL 2000'. FFL was 4200. TOOH with 194 jts. PU 1 jt and set in slips. MIRU HES Slickline unit. PU Pressure bomb. RIH. Set Bomb@5992'. SI well. SICP 20 psi. Leave well shut in overnigtht. Recovered: 99 bbls LTR: 37 bbls | | <u> </u> | | | | | | |
| Date: 7/12/2007 Activity: Swab Rig Name: M&M #3 Days: 309 Daily Report Summary: Well flowed 14 bbls from 0500 hrs and 0700 hrs. Well continued to blow but no flow. RU to swab. Mad 11 swab runs, swabbing 88 bbls of gas-cut fluid. BS was between .5% and 3%. Oil cut was .5%. Fluid level continued to fall. IFL 2000'. FFL was 4200. TOOH with 194 jts. PU 1 jt and set in slips. MIRU HES Slickline unit. PU Pressure bomb. RIH. Set Bomb@5992'. SI well. SICP 20 psi. Leave well shut in overnigtht. Recovered: 99 bbls LTR: 37 bbls Well flowed 14 bbls from 0500 hrs and 0700 hrs. Well continued to blow but no flow. RU to swab. Mad 11 swab runs, swabbing 88 bbls of gas-cut fluid. BS was between .5% and 3%. Oil cut was .5%. Fluid level continued to fall. IFL 2000'. FFL was 4200. TOOH with 194 jts. PU 1 jt and set in slips. MIRU HES Slickline unit. PU Pressure bomb. RIH. Set Bomb@5992'. SI well. SICP 20 psi. Leave well shut in overnigtht. Recovered: 99 bbls LTR: 37 bbls | | | | | | | | |
| Daily Report Summary: Well flowed 14 bbls from 0500 hrs and 0700 hrs. Well continued to blow but no flow. RU to swab. Mad 11 swab runs, swabbing 88 bbls of gas-cut fluid. BS was between .5% and 3%. Oil cut was .5%. Fluid level continued to fall. IFL 2000'. FFL was 4200. TOOH with 194 jts. PU 1 jt and set in slips. MIRU HES Slickline unit. PU Pressure bomb. RIH. Set Bomb@5992'. SI well. SICP 20 psi. Leave well shut in overnigtht. Recovered: 99 bbls LTR: 37 bbls Daily Report Detail: Well flowed 14 bbls from 0500 hrs and 0700 hrs. Well continued to blow but no flow. RU to swab. Mad 11 swab runs, swabbing 88 bbls of gas-cut fluid. BS was between .5% and 3%. Oil cut was .5%. Fluid level continued to fall. IFL 2000'. FFL was 4200. TOOH with 194 jts. PU 1 jt and set in slips. MIRU HES Slickline unit. PU Pressure bomb. RIH. Set Bomb@5992'. SI well. SICP 20 psi. Leave well shut in overnigtht. Recovered: 99 bbls LTR: 37 bbls | | Щ- | | | Flow : | | 1 | |
| 11 swab runs, swabbing 88 bbls of gas-cut fluid. BS was between .5% and 3%. Oil cut was .5%. Fluid level continued to fall. IFL 2000'. FFL was 4200. TOOH with 194 jts. PU 1 jt and set in slips. MIRU HES Slickline unit. PU Pressure bomb. RIH. Set Bomb@5992'. SI well. SICP 20 psi. Leave well shut in overnigtht. Recovered: 99 bbls LTR: 37 bbls Well flowed 14 bbls from 0500 hrs and 0700 hrs. Well continued to blow but no flow. RU to swab. Mad 11 swab runs, swabbing 88 bbls of gas-cut fluid. BS was between .5% and 3%. Oil cut was .5%. Fluid level continued to fall. IFL 2000'. FFL was 4200. TOOH with 194 jts. PU 1 jt and set in slips. MIRU HES Slickline unit. PU Pressure bomb. RIH. Set Bomb@5992'. SI well. SICP 20 psi. Leave well shut in overnigtht. Recovered: 99 bbls LTR: 37 bbls | | | | | | | | |
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| 11 swab runs, swabbing 88 bbls of gas-cut fluid. BS was between .5% and 3%. Oil cut was .5%. Fluid level continued to fall. IFL 2000'. FFL was 4200. TOOH with 194 jts. PU 1 jt and set in slips. MIRU HES Slickline unit. PU Pressure bomb. RIH. Set Bomb@5992'. SI well. SICP 20 psi. Leave well shut in overnigtht. Recovered: 99 bbls LTR: 37 bbls | Daily Report Detail | | | owed 14 bbls | | 700 hrs. Wel | continued to blow but no fle | ow. RU to swah Made |
| LTR: 37 bbls | 11 swab runs, swabbing 88 bbls of gas-cut fluid. BS was between .5% and 3%. Oil cut was .5%. Fluid level continued to fall. IFL 2000'. FFL was 4200. TOOH with 194 jts. PU 1 jt and set in slips. MIRU HES Slickline unit. PU Pressure bomb. RIH. Set Bomb@5992'. SI well. SICP 20 psi. Leave well shut in | | | | | | | |
| From 0:00 To 8:00 8 hrs Category/Rmks: Flow : | | L | TR: | | 37 bbls | | | |
| | From 0:00 To 8:00 | 8 hrs | | | | | | |
| From 8:00 To 15:00 7 hrs Category/Rmks: Swab : | | | | | | | | |
| From 15:00 To 17:00 2 hrs Category/Rmks: TOOH : | | | | | | | | |
| From 17:00 To 18:00 1 hrs Category/Rmks: Wireline : | | 1 hrs | | | | | | |
| From 18:00 To 0:00 6 hrs Category/Rmks: SDFN: | From 18:00 To 0:00 | 6 hrs | Ca | tegory/Rmks: | SDFN: | | | |

| | V | /ell Name : Gre | entow | n State 36-11 | | |
|------------------------|-------------|-----------------|-------|---------------|-------------------|--------------|
| Prospect: | | Greentown | | | AFE#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | Operator: | Petroleum Corpora | |
| API#: | 4301931462 | Field: | | Wildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County, St.: | (| Grand, UT | Phone: | 303-575-0326 |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date: 7/13/2007 | Activity: Swab | Rig Name: M&M #3 | Days :310 | | | | | |
|--|--|------------------|---|--|--|--|--|--|
| Daily Report Summary : | Wait for 30 minutes. I 10 minutes. Lay dowr IFL 2800'. Made 10 so that run was less thar Beginning LTR: 53 bb Recovered: 52 bbls LTR: 1 bbls | s | ngs. Move to surface and hold for tubing. EOT 5988'. RU to Swab. un was 50% oil. Each run after | | | | | |
| Daily Report Detail: Well shut in overnight with pressure bombs hanging in the hole. SITP 180 psi. Move bombs to 5000'. Wait for 30 minutes. Move to 4000', 3000' and 2000' for 30 minute readings. Move to surface and hold for 10 minutes. Lay down guages. RDMO HES slickline. TIH with 195 jts of tubing. EOT 5988'. RU to Swab. IFL 2800'. Made 10 swab runs, swabbing 52 bbls of gas-cut fluid. First run was 50% oil. Each run after that run was less than 1%. FFL 5200'. SDFN. SICP 0 Psi. SITP 0 psi. Beginning LTR: 53 bbls Recovered: 52 bbls LTR: 1 bbls | | | | | | | | |
| From 0:00 To 7:00 7 h | nrs Category/Rmks: | SDFN: | | | | | | |
| From 7:00 To 11:00 4 h | nrs Category/Rmks: | Wireline : | | | | | | |
| From 11:00 To 12:30 1.5 | hrs Category/Rmks: | TIH: | | | | | | |
| From 12:30 To 18:30 6 h | nrs Category/Rmks: | Swab : | | | | | | |
| From 18:30 To 0:00 5.5 | hrs Category/Rmks: | SDFN: | | | | | | |
| Date: 7/14/2007 | Activity: Swab | Rig Name: M&M #3 | Days :311 | | | | | |
| Daily Report Summary : | 4800'. Swabbed 10 bl of 3% KCL, surfactan LTR: 1 bbls Recovered: 10 bb | ls | p to circulate well. Pump 130 bbls SICP 0 psi. | | | | | |
| Daily Report Detail: Well shut in overnight. SITP 9 psi. Bled well down. Held Safety Meeting. RU to Swab. IFL 5200'. FFL 4800'. Swabbed 10 bbls in 3 runs. Fluid was gas-cut. RD swab. RU pump to circulate well. Pump 130 bbls of 3% KCL, surfactant water to circulate well. Circulate till clean. SDFN. SICP 0 psi. LTR: 1 bbls Recovered: 10 bbls | | | | | | | | |
| From 0:00 To 8:30 B.5 | hrs Category/Rmks: | SDFN: | | | | | | |
| From 8:30 To 11:30 3 h | | | | | | | | |
| From 11:30 To 13:30 2 h | | | | | | | | |
| From 13:30 To 17:00 3.5 | hrs Category/Rmks: | Other: | | | | | | |
| | nrs Category/Rmks: | | | | | | | |

| | | Vell Name : Gre | entown | State 36-11 | | |
|------------------------|-------------|-----------------|-----------|-------------------|-------------|--------------|
| Prospect: | | Greentown | AFE#: | 2337 | | |
| Sec/Twp/Rge: | | 36 / 21S / 16E | Operator: | Petroleum Corpora | | |
| API#: | 4301931462 | Field: | N | /ildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County, St.: | Gra | and, UT | Phone: | 303-575-0326 |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date: 7/15/2007 | | ctivity: Breakdow | | Rig Name: | | Days :312 |
|---------------------|----------------|---|---|---|---|---|
| Daily Report Summ | to E F | est lines to 6000 ps obls of Surfactant K RDMO Superior We | Commence pump CL water in to perfs. Service. Open tub ng, recovering 150 | ing into formation Final pumping pring to flow with States bbls. RU to swate | n at 4550 psi, pumping pressure 5260 psi. ISIF BITP 4400 psi on 18/64 p. Make 4 swab runs. s | Breakdown well. Pressure 2.6 bbls/min. Pumped 200 4430 psi. 5 min 4400 psi. choke. Well finally died wabbing 35 bbls of gas-cut |
| | F | Recovered: 185 .TR: 130 | | | | |
| Daily Report Deta | te b F | est lines to 6000 ps obls of Surfactant K RDMO Superior We | Commence pump CL water in to perfs. Service. Open tub ng, recovering 150 | ing into formation Final pumping p ing to flow with S bbls. RU to swat | n at 4550 psi, pumping pressure 5260 psi. ISIP ITP 4400 psi on 18/64 p. Make 4 swab runs, s | Breakdown well. Pressure 2.6 bbls/min. Pumped 200 4430 psi. 5 min 4400 psi. choke. Well finally died wabbing 35 bbls of gas-cut |
| | F | Pumped: 315 Recovered: 185 .TR: 130 I | bbls | | | |
| From 0:00 To 6:00 | 6 hrs | | | | | |
| From 6:00 To 7:00 | 1 hrs | | | | | |
| From 7:00 To 8:30 | 1.5 hr | | | | | |
| From 8:30 To 9:00 | 0.5 hr | | | | | |
| From 9:00 To 15:00 | | | | | | |
| From 15:00 To 18:00 | | | | | | |
| From 18:00 To 0:00 | 6 hrs | | <u> </u> | | | |
| Date: 7/16/2007 | | ctivity: Swab | 1. 1011 . | Rig Name: | M8M #3 | Days:313 |
| Daily Report Summa | ary: 4 w | Well left open ove 500'. Made 18 swal //194 jts of tubing. S TR: | o runs, swabbing 13 DFN. SI well. SICP 130 | ut no flow. Held S 6 bbls of gas-cu | Safety Meeting, RU to s | swab. IFL Surface. FFL % oil. RD swab. TOOH |
| | | | 136 bbls | | | |
| Daily Report Deta | 4 | Well left open ove 500'. Made 18 swal 194 jts of tubing. S | o runs, swabbing 13 | 6 bbis of gas-cu | Safety Meeting. RU to s t fluid. First run was 50 | swab. IFL Surface. FFL % oìl. RD swab. TOOH |
| | R | Recovered: | 130 136 bbls | | | |
| From 0:00 To 7:00 | 7 hrs | | | | | |
| From 7:00 To 18:00 | 11 hrs | | | | | |
| From 18:00 To 19:00 | | | | | | |
| From 19:00 To 0:00 | 5 hrs | Category/Rmks | SDFN: | | | |
| | | | | | | |

| | V | Vell Name : Gre | entown | State 36-11 | | |
|------------------------|-------------|-----------------|--------|-------------|-------------------|--------------|
| Prospect: | | Greentown | | | AFE#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | Operator: | Petroleum Corpora | |
| API#: | 4301931462 | Field: | W | ildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | Gra | ind, UT | Phone: | 303-575-0326 |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date : 7/17/2007 | Acti | vity: Slickline | | Rig Name: M&M #3 | Days:314 | |
|--|---------|-----------------------|---------------------|--|---|--|
| Daily Report Summar | y: V | Well shut in. SICP | 130 psi. Held Safe | ty Meeting, MIRU HES Slickline | e. PU Pressure and temperature | |
| | gua | ages. RIH. Set gua | ges at 5952'. Leav | e well shut in and SDFN. SICP | 150 psi. Move in CO2 containers. | |
| | Med | et with CalFrac and | d organize location | n. Leave well shut in | • | |
| Daily Report Detail | | Well shut in. SICP | 130 psi. Held Safe | ty Meeting. MIRU HES Slickline | e. PU Pressure and temperature | |
| | gua | ages. RIH. Set gua | ges at 5952'. Leav | e well shut in and SDFN. SICP | 150 psi. Move in CO2 containers. | |
| | | | | n. Leave well shut in | | |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | | | |
| From 7:00 To 8:00 | 1 hrs | Category/Rmks: | | | | |
| From 8:00 To 17:00 | 9 hrs | Category/Rmks: | | | | |
| From 17:00 To 0:00 | 7 hrs | Category/Rmks: | SDFN: | | * | |
| Date: 7/18/2007 | | vity: TIH/TOOH | | Rig Name: M&M #3 | Days :315 | |
| Daily Report Summar | y: V | Vell shut in. SICP | 100 psi. Held Safe | ty Meeting. Move guages to 50 | 00' and set for 30 minutes. Do the | |
| | san | ne at 4000', 3000' a | and 2000'. Pull up | to surface and wait 10 minutes | . POH. Lav down guages, RDMO | |
| | HE | S slickline unit. TIF | I with 2 3/8 PH-6 t | ubing and 4.25" mill.TIH to 608 | 6'. Tag nothing. TOOH, laying | |
| | dov | vn 194 jts on pipe r | acks. Lay down m | ill and subs. Load truck with tub | oing. SI Well. Load elevators and | |
| D 1 D (D (1 | | s on truck. SDFN. | | | | |
| Daily Report Detail: | :V | Vell shut in. SICP | 100 psi. Held Safe | ty Meeting. Move guages to 50 | 00' and set for 30 minutes. Do the | |
| | san | ne at 4000°, 3000° a | and 2000 . Pull up | to surface and wait 10 minutes ubing and 4.25" mill.TIH to 6086 | . POH. Lay down guages. RDMO | |
| | dov | un 10/1 ite on nine r | racke lav down m | ubing and 4.25 mill. TIT to 606t | o. rag nothing. roon, laying bing. SI Well. Load elevators and | |
| | sub | s on truck. SDFN. | SICP 0 psi. | iii and subs. Load truck with tut | onig. Si vven. Load elevators and | |
| From 0:00 To 8:00 | 8 hrs | Category/Rmks: | | | | |
| From 8:00 To 12:00 | 4 hrs | Category/Rmks: | | | | |
| From 12:00 To 13:00 | 1 hrs | Category/Rmks: | | | | |
| From 13:00 To 15:30 | 2.5 hrs | Category/Rmks: | | | | |
| From 15:30 To 18:00 | | Category/Rmks: | | | | |
| From 18:00 To 0:00 | 6 hrs | Category/Rmks: | | | | |
| Date: 7/19/2007 | Acti | | | Rig Name: M&M #3 | Davs :316 | |
| Daily Report Summar | | | ht. SICP 8 psi. Fla | ange up frac head. Lower Rig fle | | |
| | Fini | sh filling CO2 Ves | sels. SDFN. SICP | 30 psi. | oor. Olean out now back tank. | |
| Daily Report Detail: Well shut in overnight. SICP 8 psi. Flange up frac head. Lower Rig floor. Clean out flow back tank. | | | | | | |
| | Fini | sh filling CO2 Ves | sels. SDFN. SICP | 30 psi. | The second second second second | |
| From 0:00 To 7:00 | 7 hrs | Category/Rmks: | | | | |
| From 7:00 To 15:00 | 8 hrs | Category/Rmks: | RU: | | | |
| From 15:00 To 0:00 | 9 hrs | Category/Rmks: | SDFN: | | | |
| | | | | | | |

| | Well Name : Greentown State 36-11 | | | | | | | | | | | |
|------------------------|-----------------------------------|----------------|------|-----------|-------------------|--------------|--|--|--|--|--|--|
| Prospect: | | Greentown | | | AFE #: | 2337 | | | | | | |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | Operator: | Petroleum Corpora | | | | | | | |
| API #: | 4301931462 | Field: | | Wildcat | Supervisor: | Cory Knote | | | | | | |
| Work Type: | Completion | County, St.: | | Grand, UT | Phone: | 303-575-0326 | | | | | | |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 | | | | | | |

| Daily Report Summ From 0:00 To 7:00 From 7:00 To 9:00 From 9:00 To 11:30 From 11:30 To 0:00 Date: 7/21/200 Daily Report Summ Daily Report Deta | 7 2 2.5 0 1.5 11 | psi. Be pumpii with Coperfs. Casing Continut Coperfs. Recover with Coperfs. Casing Continut Coperfs. Casing Continut Coperfs. Casing Continut Coperfs. Recover hrs hrs hrs hrs hrs hrs hrs hrs hrs | egin to fill on ginto for O2. Follow ISIP 4466 pressure. Used to flow ered: Il shut in one on the fill on the fil | casing at mation at wed pad v psi. Shut Flowed I w thru the 861 270 vernight. casing at mation at wed pad w psi. Shut Flowed I w thru the 861 270 l kmks: SDF kmks: RD kmks: Frackmks: RD kmks: Frackmks: Frackmks: Frackmks: Frackmks: Frackmks: Frackmks: Frackmks: Frackmks: Flowed I kmks: Frackmks: Frackmks: Frackmks: Frackmks: Frackmks: Frackmks: Frackmks: Flowed I kmks: Frackmks: Frac | 7 bbls/mir 3450 psi. 3450 psi. vith .5, 1, in well ar back 270 night. bbls bbls SICP 10 p 7 bbls/mir 3450 psi. vith .5, 1, in well ar back 270 l night. bbls bbls FN : | n. Casir. Started 1.5, 2, 2 and RDM bbls by DSi. MIR n. Casir. Started 1.5, 2, 2 and RDM | ng filled after d pumping pa 2.5, 3 and 4 p 10 CalFrac. C 1800 hrs. No RU CalFrac. H ng filled after d pumping pa 2.5, 3 and 4 p 10 CalFrac. C | pumping 38 lad at 25 bbls/ ppg proppant ppen well to for burnable gar deld Safety M pumping 38 lad at 25 bbls/ ppg proppant ppen well to fi | obls. Fluid lever min. 7 bbls/mi stages. Flushelow on 18/64 of s present and eeting. Pressu obls. Fluid lever min. 7 bbls/mi stages. Flushelow on 18/64 of | ure test lines to 9200 el at 1550'. Commence in slurry and 18 bbls/mi ed sand to 1 bbls above choke with 4300 psi no oil recovered. ure test lines to 9200 el at 1550'. Commence in slurry and 18 bbls/mi ed sand to 1 bbls above choke with 4300 psi no oil recovered. |
|--|-------------------------------|--|--|--|--|---|--|--|---|--|
| From 0:00 To 7:00 From 7:00 To 9:00 From 9:00 To 11:30 From 11:30 To 13:00 From 13:00 To 0:00 Date: 7/21/200 Daily Report Summ | 7 2 2.5 0 1.5 111 | psi. Be pumpii with Coperfs. Casing Continut Coperfs. Recover with Coperfs. Casing Continut Coperfs. Casing Continut Coperfs. Casing Continut Coperfs. Recover hrs hrs hrs hrs hrs hrs hrs hrs hrs | egin to fill on ginto for O2. Follow ISIP 4466 pressure. Used to flow ered: Il shut in one on the fill on the fil | casing at mation at wed pad v psi. Shut Flowed I w thru the 861 270 vernight. casing at mation at wed pad w psi. Shut Flowed I w thru the 861 270 l kmks: SDF kmks: RD kmks: Frackmks: RD kmks: Frackmks: Frackmks: Frackmks: Frackmks: Frackmks: Frackmks: Frackmks: Frackmks: Flowed I kmks: Frackmks: Frackmks: Frackmks: Frackmks: Frackmks: Frackmks: Frackmks: Flowed I kmks: Frackmks: Frac | 7 bbls/mir 3450 psi. 3450 psi. vith .5, 1, in well ar back 270 night. bbls bbls SICP 10 p 7 bbls/mir 3450 psi. vith .5, 1, in well ar back 270 l night. bbls bbls FN : | n. Casir. Started 1.5, 2, 2 and RDM bbls by DSi. MIR n. Casir. Started 1.5, 2, 2 and RDM | ng filled after d pumping pa 2.5, 3 and 4 p 10 CalFrac. C 1800 hrs. No RU CalFrac. H ng filled after d pumping pa 2.5, 3 and 4 p 10 CalFrac. C | pumping 38 lad at 25 bbls/ ppg proppant ppen well to for burnable gar deld Safety M pumping 38 lad at 25 bbls/ ppg proppant ppen well to fi | obls. Fluid lever min. 7 bbls/mi stages. Flushelow on 18/64 of s present and eeting. Pressu obls. Fluid lever min. 7 bbls/mi stages. Flushelow on 18/64 of | el at 1550'. Commence in slurry and 18 bbls/mi ed sand to 1 bbls above choke with 4300 psi no oil recovered. ure test lines to 9200 el at 1550'. Commence in slurry and 18 bbls/mi ed sand to 1 bbls above choke with 4300 psi |
| From 0:00 To 7:00 From 7:00 To 9:00 From 9:00 To 11:30 From 11:30 To 13:00 From 13:00 To 0:00 Date: 7/21/200 Daily Report Summ | 7 2 2.5 0 1.5 111 | with Coperfs. casing Contin LTR: Recove Well psi. Be pumpin with Coperfs. casing Contin LTR: Recove hrs hrs hrs hrs hrs Flow | O2. Follow ISIP 4466 pressure. used to flow ered: I shut in one egin to fill one into form O2. Follow ISIP 4466 pressure. used to flow ered: Category/R Category/R Category/R Category/R Category/R Citegory/R | ved pad v psi. Shut Flowed I v thru the 861 270 vernight. casing at mation at ved pad v psi. Shut Flowed I v thru the 861 270 kmks: SDF kmks: MIR kmks: Frac kmks: Frac kmks: Flov | vith .5, 1, in well are back 270 a night. bbls bbls SICP 10 p 7 bbls/mir 3450 psi. vith .5, 1, in well are back 270 l night. bbls bbls FN : C : | 1.5, 2, 2 nd RDM bbls by osi. MIR n. Casir . Started 1.5, 2, 2 nd RDM | 2.5, 3 and 4 pm AD CalFrac. CalFrac. For the CalFrac. For the CalFrac. For the CalFrac. For the CalFrac. CalFra | opg proppant Open well to for Deliver burnable ga Held Safety M Deliver burning 38 I Deliver burning 38 I Deliver burning burn | stages. Flush low on 18/64 of s present and eeting. Presso bbls. Fluid leve min. 7 bbls/mi stages. Flush low on 18/64 of | ed sand to 1 bbls abovehoke with 4300 psino oil recovered. ure test lines to 9200 el at 1550'. Commence in slurry and 18 bbls/mied sand to 1 bbls abovehoke with 4300 psi |
| From 0:00 To 7:00 From 7:00 To 9:00 From 9:00 To 11:30 From 11:30 To 13:00 From 13:00 To 0:00 Date: 7/21/200 Daily Report Summ | 7 2 2.5 0 1.5 111 | perfs. casing Contin LTR: Recove pumpin with Coperfs. casing Contin LTR: Recove hrs hrs hrs hrs hrs Flow | ISIP 4466 pressure. ued to flow ered: Il shut in oregin to fill oregin to fill oregin to form O2. Follow ISIP 4466 pressure. ued to flow ered: Category/R Category/R Category/R Category/R Category/R Citegory/R | psi. Shut Flowed I w thru the 861 270 vernight. casing at mation at wed pad w psi. Shut Flowed I w thru the 861 270 kmks: SDF kmks: MIR kmks: Frac kmks: Frac kmks: Flowed kmks: Flowed kmks: Flowed kmks: Flowed kmks: Flowed | tin well ar back 270 le night. bbls bbls SICP 10 p 7 bbls/mir 3450 psi. vith .5, 1, in well ar back 270 le night. bbls bbls FN : | osi. MIR n. Casir Started 1.5, 2, 2 | MO CalFrac. 0 1800 hrs. No RU CalFrac. Hang filled after d pumping pa 2.5, 3 and 4 p MO CalFrac. 0 | Deen well to for burnable gate burnable gate below by the burnable gate burnable gate burnable gate burnable gate burnable gate gate burnable gate burnable gate burnable gate burnable gate gate burnable gate gate gate gate gate gate gate gat | eeting. Pressubls. Fluid levemin. 7 bbls/mistages. Flusholow on 18/64 d | choke with 4300 psi no oil recovered. ure test lines to 9200 el at 1550'. Commence in slurry and 18 bbls/mi ed sand to 1 bbls above choke with 4300 psi |
| From 0:00 To 7:00 From 7:00 To 9:00 From 9:00 To 11:30 From 11:30 To 13:00 From 13:00 To 0:00 Date: 7/21/200 Daily Report Summ | 7 2 2.5 0 1.5 111 | casing Contin LTR: Recove Wel psi. Be pumpin with Co perfs. casing Contin LTR: Recove hrs hrs hrs hrs hrs Flow | pressure. ued to flow ered: Il shut in oregin to fill oregin to fill oregin to form O2. Follow ISIP 4466 pressure. ued to flow ered: Category/R Category/R Category/R Category/R Category/R Citegory/R | responded in the second of the | back 270 lenight. bbls bbls SICP 10 p 7 bbls/mir 3450 psi. vith .5, 1, in well ar back 270 lenight. bbls bbls FN : C : | osi. MIR n. Casir . Started 1.5, 2, 2 nd RDM | RU CalFrac. Hang filled after d pumping page 2.5, 3 and 4 page 2.5, 3 and 4 page 2.5, 3 and 4 page 2.5, 3 and 4 page 2.5, 3 and 4 page 2.5, 3 and 4 page 2.5, 3 and 4 page 2.5, 3 and 4 page 3.5 | b burnable ga leld Safety M pumping 38 I ad at 25 bbls/ pg proppant Open well to fi | s present and eeting. Presso bbls. Fluid leve min. 7 bbls/mi stages. Flusho low on 18/64 o | ure test lines to 9200 el at 1550'. Commence in slurry and 18 bbls/mied sand to 1 bbls abovehoke with 4300 psi |
| From 0:00 To 7:00 From 7:00 To 9:00 From 9:00 To 11:30 From 11:30 To 13:00 From 13:00 To 0:00 Date: 7/21/200 Daily Report Summ | 7 2 2.5 0 1.5 111 | Contin LTR: Recove Wel psi. Be pumpir with Co perfs. casing Contin LTR: Recove hrs hrs hrs hrs Flow Flow Flow | ered: I shut in oregin to fill oregin to fill oregin to fill oregin to follow ISIP 4466 pressure. Used to flow ered: Category/R Category/R Category/R Category/R Category/R Citegory/R | w thru the 861 270 vernight. casing at mation at ved pad w psi. Shut Flowed I w thru the 861 270 kmks: SDF kmks: MIR kmks: Frac kmks: RD kmks: Flow | e night. bbls bbls SICP 10 p 7 bbls/mir 3450 psi. vith .5, 1, in well ar back 270 l night. bbls bbls FN : C : | osi. MIR n. Casir Started 1.5, 2, 2 | RU CalFrac. Hang filled after d pumping pare 2.5, 3 and 4 pare Colorate. Colorate Rule Rule Rule Rule Rule Rule Rule Rul | leld Safety M pumping 38 I ad at 25 bbls/ pg proppant Open well to fl | eeting. Presso bbls. Fluid leve min. 7 bbls/mi stages. Flusho low on 18/64 o | ure test lines to 9200 el at 1550'. Commence in slurry and 18 bbls/mi ed sand to 1 bbls above choke with 4300 psi |
| From 0:00 To 7:00 From 7:00 To 9:00 From 9:00 To 11:30 From 11:30 To 13:00 From 13:00 To 0:00 Date: 7/21/200 Daily Report Summ | 7 2 2.5 0 1.5 111 | LTR: Recove Wel psi. Be pumpir with Co perfs. casing Contin LTR: Recove hrs hrs hrs hrs Flow Flow Flow Flow Flow Flow Flow Flow | ered: I shut in oregin to fill on into fon O2. Follow ISIP 4466 pressure. ued to flow ered: Category/R Category/R Category/R Category/R Category/R Citegory/R Citegory/R Citegory/R Citegory/R Citegory/R Citegory/R | vernight. casing at mation at ved pad w psi. Shut Flowed I v thru the 861 270 I kmks: SDF kmks: MIR kmks: Frac kmks: RD kmks: Flov | bbls bbls SICP 10 p 7 bbls/mir 3450 psi. vith .5, 1, in well ar back 270 l night. bbls bbls FN : C : | n. Casir Started 1.5, 2, 2 nd RDM | ng filled after d pumping pa 2.5, 3 and 4 p 10 CalFrac. (| pumping 38 I ad at 25 bbls/ opg proppant Open well to fl | obls. Fluid leve min. 7 bbls/mi stages. Flusho low on 18/64 c | el at 1550'. Commence in slurry and 18 bbls/mi ed sand to 1 bbls above choke with 4300 psi |
| From 0:00 To 7:00 From 7:00 To 9:00 From 9:00 To 11:30 From 11:30 To 13:00 From 13:00 To 0:00 Date: 7/21/200 Daily Report Summ | 7 2 2.5 0 1.5 111 | Recover Well psi. Be pumping with Comperfs. Conting Co | I shut in oregin to fill ong into for O2. Follow ISIP 4466 pressure. ued to flow ered: Category/R Category/R Category/R Category/R Category/R is Flow wing back for the fill of the category o | vernight. casing at mation at ved pad w psi. Shut Flowed I v thru the 861 270 kmks: SDF kmks: MIR kmks: Frac kmks: Flov kmks: Flov | SICP 10 p 7 bbls/mir 3450 psi. 3450 psi. vith .5, 1, in well ar back 270 l night. bbls bbls FN: BU: C: V: | n. Casir Started 1.5, 2, 2 nd RDM | ng filled after d pumping pa 2.5, 3 and 4 p 10 CalFrac. (| pumping 38 I ad at 25 bbls/ opg proppant Open well to fl | obls. Fluid leve min. 7 bbls/mi stages. Flusho low on 18/64 c | el at 1550'. Commence in slurry and 18 bbls/mi ed sand to 1 bbls above choke with 4300 psi |
| From 0:00 To 7:00 From 7:00 To 9:00 From 9:00 To 11:30 From 11:30 To 13:00 From 13:00 To 0:00 Date: 7/21/200 Daily Report Summ | 7 2 2.5 0 1.5 111 | psi. Be pumpir with Coperfs. Contine LTR: Recover hrs hrs hrs hrs Activity | egin to fill on into form of the form of t | casing at mation at wed pad w psi. Shut Flowed I w thru the 861 270 Cmks: SDF mks: MIR mks: Frace mks: RD cmks: Flowed I mks: Fl | 7 bbls/mir 3450 psi. vith .5, 1, 1 in well ar back 270 l night. bbls bbls FN : | n. Casir Started 1.5, 2, 2 nd RDM | ng filled after d pumping pa 2.5, 3 and 4 p 10 CalFrac. (| pumping 38 I ad at 25 bbls/ opg proppant Open well to fl | obls. Fluid leve min. 7 bbls/mi stages. Flusho low on 18/64 c | el at 1550'. Commence in slurry and 18 bbls/mi ed sand to 1 bbls above choke with 4300 psi |
| From 0:00 To 7:00 From 7:00 To 9:00 From 9:00 To 11:30 From 11:30 To 13:00 From 13:00 To 0:00 Date: 7/21/200 Daily Report Summ | 7 2 2.5 0 1.5 111 | psi. Be pumpir with Coperfs. Contine LTR: Recover hrs hrs hrs hrs Activity | egin to fill on into form of the form of t | casing at mation at wed pad w psi. Shut Flowed I w thru the 861 270 Cmks: SDF mks: MIR mks: Frace mks: RD cmks: Flowed I mks: Fl | 7 bbls/mir 3450 psi. vith .5, 1, 1 in well ar back 270 l night. bbls bbls FN : | n. Casir Started 1.5, 2, 2 nd RDM | ng filled after d pumping pa 2.5, 3 and 4 p 10 CalFrac. (| pumping 38 I ad at 25 bbls/ opg proppant Open well to fl | obls. Fluid leve min. 7 bbls/mi stages. Flusho low on 18/64 c | el at 1550'. Commence in slurry and 18 bbls/mi ed sand to 1 bbls above choke with 4300 psi |
| From 7:00 To 9:00 From 9:00 To 11:30 From 11:30 To 13:00 From 13:00 To 0:00 Date: 7/21/200 Daily Report Summ | 2.5 2.5 1.5 11 | pumpin with Coperfs. I casing Contine Recover hrs hrs hrs hrs hrs Flow | ng into for O2. Follow ISIP 4466 pressure. ued to flow ered: Category/R Category/R Category/R Category/R Category/R Citegory/R citeg | mation at ved pad w psi. Shut Flowed I v thru the 861 270 Cmks: SDF mks: MIR mks: Frace mks: RD cmks: Flow | 3450 psi. vith .5, 1, 7 in well ar back 270 l night. bbls bbls FN : C : | Starte 1.5, 2, 2 nd RDM | d pumping pa 2.5, 3 and 4 p 1O CalFrac. C | ad at 25 bbls/ opg proppant Open well to fl | min. 7 bbls/mì stages. Flusho low on 18/64 c | in slurry and 18 bbls/mi ed sand to 1 bbls above choke with 4300 psi |
| From 7:00 To 9:00 From 9:00 To 11:30 From 11:30 To 13:00 From 13:00 To 0:00 Date: 7/21/200 Daily Report Summ | 2.5 2.5 1.5 11 | perfs. casing Continuation LTR: Recover hrs hrs hrs hrs hrs Flow | ISIP 4466 pressure. ued to flov ered: Category/R Category/R Category/R Category/R Citegory/R i. Shut Flowed I v thru the 861 270 I kmks: SDF kmks: MIR kmks: Frac kmks: RD kmks: Flov | in well are back 270 length. bbls bbls FN: C: C: v: | nd RDM | 10 CalFrac. 0 | Open well to fl | low on 18/64 o | choke with 4300 psi |
| From 7:00 To 9:00 From 9:00 To 11:30 From 11:30 To 13:00 From 13:00 To 0:00 Date: 7/21/200 Daily Report Summ | 2.5 2.5 1.5 11 | casing Continuation LTR: Recove hrs hrs hrs hrs hrs hrs hrs Flow | ered: Category/R Category/R Category/R Category/R Category/R Citegory/R Citegory/R Citegory/R Citegory/R Citegory/R Citegory/R Citegory/R Citegory/R | Flowed I v thru the 861 270 I kmks: SDF kmks: MIR kmks: Frac kmks: RD kmks: Flov | back 270 l | nd RDM bbls by | 10 CalFrac. C | Open well to fl | low on 18/64 o | choke with 4300 psi no oil recovered. |
| From 7:00 To 9:00 From 9:00 To 11:30 From 11:30 To 13:00 From 13:00 To 0:00 Date: 7/21/200 Daily Report Summ | 2.5 2.5 1.5 11 | Continue LTR: Recove hrs hrs hrs hrs hrs hrs hrs hrs hrs hrs | ered: Category/R Category/R Category/R Category/R Category/R : Flow ving back f | 861 270 I Rmks: SDF Rmks: MIR Rmks: Frac Rmks: RD Rmks: Flov | bbls bbls N: U: C: V: | | 1800 Nrs. No | o burnable ga | s present and | no oli recovered. |
| From 7:00 To 9:00 From 9:00 To 11:30 From 11:30 To 13:00 From 13:00 To 0:00 Date: 7/21/200 Daily Report Summ | 2.5 2.5 1.5 11 | LTR: Recove hrs hrs hrs hrs hrs hrs hrs hrs | ered: Category/R Category/R Category/R Category/R Category/R Category/R : Flow ving back f | 861 270 I Rmks: SDF Rmks: MIR Rmks: Frac Rmks: RD Rmks: Flov | bbls bbls FN: C:: | | | | | |
| From 7:00 To 9:00 From 9:00 To 11:30 From 11:30 To 13:00 From 13:00 To 0:00 Date: 7/21/200 Daily Report Summ | 2.5 2.5 1.5 11 | Recove hrs hrs hrs hrs hrs hrs Flow | Category/R Category/R Category/R Category/R Category/R : Flow ving back t | 270 Rmks: SDF Rmks: MIR Rmks: Frac Rmks: RD Rmks: Flov | bbls FN: RU: c:: | | | | | |
| From 7:00 To 9:00 From 9:00 To 11:30 From 11:30 To 13:00 From 13:00 To 0:00 Date: 7/21/200 Daily Report Summ | 2.5 2.5 1.5 11 | Recove hrs hrs hrs hrs hrs hrs Flow | Category/R Category/R Category/R Category/R Category/R : Flow ving back t | 270 Rmks: SDF Rmks: MIR Rmks: Frac Rmks: RD Rmks: Flov | bbls FN: RU: c:: | | | | | |
| From 7:00 To 9:00 From 9:00 To 11:30 From 11:30 To 13:00 From 13:00 To 0:00 Date: 7/21/200 Daily Report Summ | 2.5 2.5 1.5 11 | hrs hrs hrs Activity Flow | Category/R Category/R Category/R Category/R : Flow ving back t | Rmks: MIR Rmks: Frac Rmks: RD Rmks: Flov | RU: :: v: | | | | | |
| From 9:00 To 11:30 From 11:30 To 13:00 From 13:00 To 0:00 Date: 7/21/200 Daily Report Summ | 2.5 0 1.5 11 7 | hrs hrs Activity | Category/R Category/R Category/R ': Flow ving back t | mks: Frac mks: RD mks: Flov | : : v : | | | | | |
| From 11:30 To 13:00 From 13:00 To 0:00 Date : 7/21/200 Daily Report Summ | 2.5 0 1.5 11 7 | hrs hrs Activity | Category/R Category/R r: Flow ving back t | kmks: RD kmks: Flov | : v : | | | | | |
| From 13:00 To 0:00 Date: 7/21/200 Daily Report Summ | 1.5 11 7 | hrs hrs Activity | Category/R Category/R r: Flow ving back t | kmks: RD kmks: Flov | : v : | | | | | |
| From 13:00 To 0:00 Date: 7/21/200 Daily Report Summ | 11 7 | Activity Flow | Category/R r: Flow ving back t | mks: Flov | v : | | | | | |
| Date : 7/21/200' Daily Report Summ | 7 | Activity | r: Flow ving back f | | | | | | | · · · · · · · · · · · · · · · · · · · |
| Daily Report Summ | L | Flow | ving back f | frac. IFP | 4400 : | | Rig Name: | M&M #3 | | Days :318 |
| | | water a | | | 1180 bsi a | n 22/6 | | | 2/64 choke F | Recovered 421 bbls of |
| Daily Report Deta | | | and 35 bbl | s of oil. C | il has a g | ravity o | of 55. | ooz por on c | 2/01 onoke. I | (000 VC) CU 42 1 DDIS 01 |
| Daily Report Deta | | LTR: | | 591 bbls | J | , | | | | |
| Daily Report Deta | | Recove | | 121 bbls | | | | | | |
| Daily Report Deta | | Oil Red | | 35 bbls | | | | | | |
| | ıil: | Flow | ving back f | frac. IFP | 1180 psi d | on 22/6 | 4 choke. FFF | 9 362 psi on 3 | 2/64 choke. R | Recovered 421 bbls of |
| | | water a | and 35 bbi | s of oil. C | ii has a g | ravity o | of 55. | | | |
| | | LTR: | | 591 bbls | | | | | | |
| | | Recove | | 121 bbls | | | | | | |
| | | Oil Red | | 35 bbls | | | | | | |
| From 0:00 To 0:00 | 24 | | Category/R | | v : | | | | | |
| Date: 7/22/2007 | | Activity | | | | | Rig Name: | M&M #3 | | Days :319 |
| Daily Report Summ | | | | frac IFP | 356 psi or | 32/64 | | | 164 choke Re | ecovered 232 bbls of |
| Bany Roport Curin | ary. | water a | and 20 bbl | s of oil. G | Sas burnin | a. but v | will not burn v | vithout propai | ne flare. CO2 | percentage is 35. |
| | | | | | | J , | | орал | | poroomago to oo. |
| | | Initial L | .TR: | | 170 b | | | | | |
| | | Recove | ered: | | 232 b | | | | | |
| | | LTR: | | | 0 bbls | | | | | |
| Daily Report Deta | il: | Flow | ving back f | rac. IFP | 356 psi or | 32/64 | choke. FFP | 106 psi on 48 | /64 choke. Re | ecovered 232 bbls of |
| | | water a | and 20 bbl | s of oil. G | as burnin | g, but v | will not burn v | vithout propai | ne flare. CO2 | percentage is 35. |
| | | Initial | TD. | | 470 6 | hla | | | | |
| | | Initial L | | | 170 b 232 b | | | | | |
| | | LTR: | oreu. | | 0 bbls | | | | | |
| From 0:00 To 0:00 | 24 | | Category/R | mks: Flov | | | | | | |
| | | 9 | | | | | | | | |

| | | Vell Name : Gre | entown | | | |
|------------------------|-------------|-----------------|-----------|---------------------|-------------|--------------|
| Prospect: | | Greentown | | | AFE #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | Operator: | a Petroleum Corpora | | |
| API#: | 4301931462 | Field: | W | /ildcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County, St.: | Gra | and, UT | Phone: | 303-575-0326 |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date : | 7/23/2007 | Ac | tivity: Circulate | | Rig Name: | M&M #3 | Days :320 | | | | |
|--------------|--------------------------|-----------------|---|-------------------------|-----------------|------------------------|--|--|--|--|--|
| Daily Rep | ort Summa | | Well flowed overnig | ht on 48/64 choke. O | pened to 2" a | t 0700 hrs. Flower | d 106 bbls of water till well was | | | | |
| | | | | | | | te during same time period. | | | | |
| | | | | | | | basket and 3.875" guage ring. | | | | |
| | | | | | | | d 1% frac sand and bs. RD nd swivel to clean casing. Drill | | | | |
| | | | | | | | small bridges of frac sand at | | | | |
| | | |)24' and 6028'. TOC | | | | | | | | |
| | | | | | | | | | | | |
| | | | umped: 70 bbls ecovered: 20 bbls | to load hole. | | | | | | | |
| Daily B | eport Detail | | | abt on 18/61 choke C | inapped to 2" s | t 0700 bre Flower | d 106 bbls of water till well was | | | | |
| Dully 1 | oport Detail | | Well flowed overnight on 48/64 choke. Opened to 2" at 0700 hrs. Flowed 106 bbls of water till well was shut in at 1200 hrs to run gamma ray. Made 2 bbls of 55 gravity condensate during same time period. | | | | | | | | |
| | | SI | nut in well. MIRU W | eatherford Wireline to | run gamma i | ray. PÚ 3 1/2" junk | basket and 3.875" guage ring. | | | | |
| | | | RIH. Tag solid at 5930'. POH. Junk basket returns were 99% Rock salt and 1% frac sand and bs. RD wireline. PU 4.25" mill and TIH with 2 7/8 tubing. Tag at 5938'. RU pump and swivel to clean casing. Drill | | | | | | | | |
| | | Wi | reline. PU 4.25" mil | l and 1IH with 2 7/8 tu | ibing. Tag at | 5938'. RU pump ai | nd swivel to clean casing. Drill | | | | |
| | | | om 5938 to 6053'. C 024' and 6028'. TOC | | Z UI IIII Was s | ait. There were 2 s | small bridges of frac sand at | | | | |
| | | | | | | | | | | | |
| | | | | to load hole. | | | | | | | |
| E 0.00 | T- 40.00 | | ecovered: 20 bbls | Tlave I | | | · | | | | |
| | To 12:00 0 To 14:00 | 12 hrs 2 hrs | Category/Rmks: Category/Rmks: | | | | | | | | |
| | 0 To 15:00 | 1 hrs | Category/Rmks: | | | - | | | | | |
| | 0 To 19:00 | 4 hrs | Category/Rmks: | | | | | | | | |
| | 0 To 20:00 | 1 hrs | Category/Rmks: | | | | | | | | |
| | 00:00 To 0:00 | 4 hrs | Category/Rmks: | | | | | | | | |
| Date : | 7/24/2007 | | tivity: Wireline | | Rig Name: | M&M #3 | Days :321 | | | | |
| Daily Rep | ort Summa | ry: | Well shut in overnig | ght. SICP 350 psi. SIT | | | . Bled down backside and | | | | |
| | | | | | | | U Weatherford. PU Gamma | | | | |
| | | | | | | | 00'. POH. Lay down tools. SICP | | | | |
| | | | | | | | 8'. TOOH with 5 jts and land pressure reaches 400 psi. | | | | |
| | | | | separator on 24/64 c | | | | | | | |
| | | | | | | | - | | | | |
| | | | umped: | 30 bbls | | | | | | | |
| Doily D | eport Detail | | ecovered: | 100 bbls | TD 400 poi Li | ald Cafaty maating | . Bled down backside and | | | | |
| Daily N | eport Detail | | | | | | U Weatherford, PU Gamma | | | | |
| | | | | | | | 00'. POH. Lay down tools. SICP | | | | |
| | | 32 | 20 psi. Bled down w | ell. TIH with tubing an | d notched co | llar. Tag up at 605 | 8'. TOOH with 5 jts and land | | | | |
| | | tu | bing with EOT@591 | 5'. RU to flow tubing | thru flow back | clines. SI well till p | pressure reaches 400 psi. | | | | |
| | | O | penea wen thru test | separator on 24/64 c | noke. Flowed | well up the tubing | uiru the night. | | | | |
| | | P | umped: | 30 bbls | | | | | | | |
| | | R | ecovered: | 100 bbls | | | | | | | |
| | 0 To 6:00 | 6 hrs | | | | | | | | | |
| | 0 To 8:00 | 2 hrs | Category/Rmks: | | | | | | | | |
| | To 10:00 | 2 hrs | Category/Rmks: | | | | | | | | |
| | 0 To 13:00 | 3 hrs | Category/Rmks: | | | | | | | | |
| | 0 To 15:00 0 To 16:00 | 2 hrs 1 hrs | Category/Rmks: Category/Rmks: | | <u></u> | | | | | | |
| | 0 To 18:00 | 2 hrs | Category/Rmks: | | · | | · · · · · · · · · · · · · · · · · · · | | | | |
| | 0 To 0:00 | 6 hrs | Category/Rmks: | | | | | | | | |
| 1 10111 10.0 | 70 10 0.00 | 101113 | Corogoryi miko. | 1 1044 1 | | | | | | | |
| | | | | | | | | | | | |

| | V | /ell Name : Gre | | | | | |
|----------------------|--------------|------------------------------------|-------------------|---------|---------|--------------|------------|
| Prospect: | | AF | E#: | 2337 | | | |
| Sec/Twp/Rge: | | Opera | Petroleum Corpora | | | | |
| API#: | 4301931462 | 301931462 Field: Wildcat | | Wildcat | Supervi | sor: | Cory Knote |
| Work Type: | Completion | Completion County , St.: Grand, UT | | Phone: | | 303-575-0326 | |
| Production Current/E | xpected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| | 5/2007 | | ctivity: Swab | | Rig Name: | | Days:322 |
|--------------------------------|-----------|----------------|----------------------------------|---|--------------|---------------------------------------|-----------------------------------|
| Daily Report S | Summai | ry : | Well flowing overni | ght. Well blowing, but | not much flu | id being recove | red. Held Safety Meeting. Allowed |
| | | W | ell to die. RU to swa | ıb. IFL 2000'. FFL 4000 | 0'. Swabbed | gas-cut fluid. W | ell would blow after swabbing, bu |
| | | กด | ofluid recovered. Sl | nut well in for 3 hours. | SITP 420 ps | i. Opened well t | thru test separator. Well died |
| | | | | | | | bbls in 10 swab runs. Well |
| | | DI | owing, but no fluid r | ecovery after swab run | completed. | Well left flowing | g up the tubing on 48/64 choke. |
| | | [" | owing tubing pressu | ıre 5 psi. SICP 490 psi | | | |
| | | L- | TR: 0 bbls | i | | | |
| Daily Repor | t Detail | : | Well flowing overni | ght. Well blowing, but | not much flu | id being recove | red. Held Safety Meeting. Allowed |
| | | W | ell to die. RU to swa | ıb. IFL 2000'. FFL 400(|)'. Swabbed | gas-cut fluid, W | ell would blow after swabbing, bu |
| | | no | o fluid recovered. St | nut well in for 3 hours. : | SITP 420 ps | i. Opened well t | thru test separator. Well died |
| | | W | ithin 1 hour. RU to s | wab. IFL 1500'. FFL 4 | 500'. Swabb | ed a total of 96 | bbls in 10 swab runs. Well |
| | | bi | owing, but no fluid r | ecovery after swab run | completed. | Well left flowing | g up the tubing on 48/64 choke. |
| | | ו־ו | owing tubing pressu | ıre 5 psi. SICP 490 psi | | | |
| | | L- | ΓR: 0 bbls | ; | | | |
| From 0:00 To | | 8.5 hrs | | | | | |
| From 8:30 To | | 2.5 hrs | | | | | |
| From 11:00 To From 14:00 To | | 3 hrs 1 hrs | Category/Rmks: Category/Rmks: | | | | |
| From 15:00 To | | 3 hrs | Category/Rmks: | | | <u> </u> | |
| From 18:00 To | | 6 hrs | Category/Rmks: | | | | |
| | 5/2007 | | tivity: Flow | | Rig Name: | M&M #3 | Days:323 |
| Daily Report S | | | | aht. Flowing tubing pre | | | s overnight with 1% condensate. |
| · | | C | ontinued to flow dur | ing the day, but no fluid | d recovered. | Shut in well at | 1600 hrs for weekend pressure |
| | | bu | ıild up, SDFWE. | • | | | procedure |
| | | - | | | | | |
| | | R | ecovered: | 21 bbls | | | |
| | | 1,- | ΓR: | 0 bbls | | | , |
| Daily Repor | t Dotail: | | | | noume E nat | Flavord Od bbla | s overnight with 1% condensate. |
| Daily Nepol | i Detail. | | ontinued to flow dur | gni. I lowing tubing pre ing the day, but no fluid | d recovered | Shut in well at | 1600 hrs for weekend pressure |
| | | bı | uild up, SDFWE. | ing the day, but no han | a recovered. | Ondt in wen at | 1000 ilis ioi weekelid piessule |
| | | | | | | | |
| | | R | ecovered: 2 | 21 bbls | | | |
| | | _ | | | | | |
| F 0:00 T- | 40.00 | | | D bbls | | | |
| From 0:00 To From 16:00 To | | 16 hrs | Category/Rmks: Category/Rmks: | | | | |
| | //2007 | 8 hrs | tivity: SDFWE | | Die Name | B40 B4 #0 | TD - 1004 |
| Daily Report S | | | | | Rig Name: | | Days :324 |
| Daily Report | | - | | nday. Recording surfactional surfaction index. Recording surfactions and surfactions are surfactions. | | | |
| From 0:00 To | | 24 hrs | , | | e pressure v | vitri Spidi. | |
| | 3/2007 | | tivity: SI | 00111. | Rig Name: | M&M #3 | Days: 325 |
| Daily Report S | | | | ekend. Recording Surfa | | | Days . 323 |
| Daily Report | | | | ekend. Recording Surfa | | | |
| From 0:00 To | | 24 hrs | | | aco procedic | with opiar. | |
| | /2007 | | tivity: SI | | Rig Name: | M&M #3 | Days:326 |
| Daily Report S | | | | ekend. Recording pres | | | 2475 020 |
| Daily Report | | | | ekend. Recording pres | | | |
| From 0:00 To | | 24 hrs | | | | | |
| | | | | | | · · · · · · · · · · · · · · · · · · · | |
| | | | | | | | |
| | | | | | | | |

| | V | Vell Name : Gre | entown S | State 36-11 | | |
|------------------------|-------------|-----------------|----------|-------------|---------------------|--------------|
| Prospect: | | Greentown | - | | AFE#: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | Operator: | a Petroleum Corpora | |
| API#: | 4301931462 | Field: | Wi | dcat | Supervisor: | Cory Knote |
| Work Type: | Completion | County , St.: | Gran | nd, UT | Phone: | 303-575-0326 |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | Water: | 0/0 |

| Date: 7/30/200 |)7 A | ctivity: Flow back f | rac Rig Name: M&M #3 | Days :327 | | | | | |
|--|--------------------------|---|---|---|--|--|--|--|--|
| Daily Report Sumr | v C d h | vell to flow thru test sopened to 48/64 after ropped to 90 psi. Rers. Continued to flow decovered: | nitor pressure build up. SICP 1450 psi. SITP 1220 reparator on 16/64 choke. Change to 24/64 choke repressure reached 250 psi. Turn well to flow back covered 5 bbls of condensate and 145 bbls of 10 or flow back tank overnight. | O psi. Held Safety Meeting. Open when pressure fell to 450 psi. k tank when tubing pressure | | | | | |
| Daily Report De | ail: W C d h | Well shut in to mor yell to flow thru test so opened to 48/64 after ropped to 90 psi. Re- rs. Continued to flow decovered: | 50 bbls over original load. nitor pressure build up. SICP 1450 psi. SITP 1220 eparator on 16/64 choke. Change to 24/64 choke r pressure reached 250 psi. Turn well to flow back covered 5 bbls of condensate and 145 bbls of 10 v to flow back tank overnight. | when pressure fell to 450 psi. K tank when tubing pressure | | | | | |
| | | | 50 bbls over original load. | | | | | | |
| From 0:00 To 11:3 | | | | | | | | | |
| From 11:30 To 0:0 | 2.5 h | Category/Rmks: | Flow: | | | | | | |
| Date: 7/31/200 | | ctivity: Swab | Rig Name: M&M #3 | Days :328 | | | | | |
| Daily Report Summary: Well left flowing overnight. Flowed no fluid after 2300 hrs. Tubing had no blow at 0600 hrs. Held Safety Meeting. Bleed down casing, flowing back 4 bbls of fluid. PU 3 1/2 jts. Tag at 6046'. Lay down 3 jts. EOT 5949'. RU to Swab. IFL 900' Made 3 swab runs, swabbing 10 bbls of gas-cut fluid. Could not swab below 3400' as swab could not get past that depth RD swab. RU pump to reverse circulate. Pumped 120 bbls of 5% KCL. Returns weighed 10.3#. RD pump. RU to swab. IFL surface. Make 15 swab runs, swabbing 133 bbls. FFL 4200. | | | | | | | | | |
| Daily Report Detail: Well left flowing overnight. Flowed no fluid after 2300 hrs. Tubing had no blow at 0600 hrs. Held Safety Meeting. Bleed down casing, flowing back 4 bbls of fluid. PU 3 1/2 jts. Tag at 6046'. Lay down 3 jts. EOT 5949'. RU to Swab. IFL 900' Made 3 swab runs, swabbing 10 bbls of gas-cut fluid. Could not swab below 3400' as swab could not get past that depth RD swab. RU pump to reverse circulate. Pumped 120 bbls of 5% KCL. Returns weighed 10.3#. RD pump. RU to swab. IFL surface. Make 15 swab runs, swabbing 133 bbls. FFL 4200. | | | | | | | | | |
| From 0:00 To 9:00 | 9 hrs | Category/Rmks: | Flow: | | | | | | |
| From 9:00 To 19:00 |) 10 hrs | Category/Rmks: | Swab: | · | | | | | |
| From 19:00 To 0:00 |) 5 hrs | Category/Rmks: | ODEN . | | | | | | |

| | Well Name : Greentown State 36-11 | | | | | | | | | | | | |
|-----------------------|-----------------------------------|-------------------------|------|--------------------------|-------------|------|--------------|--|--|--|--|--|--|
| Prospect: | | Greentown | | AF | E#: | 2337 | | | | | | | |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | Operator: a Petroleum Co | | | | | | | | | |
| API#: | 4301931462 | 4301931462 Field: Wildo | | Wildcat | Supervisor: | | Cory Knote | | | | | | |
| Work Type: | Completion | County, St.: | | Grand, UT | Ph | one: | 303-575-0326 | | | | | | |
| Production Current/Ex | pected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 | | | | | | |

| Date : | 8/1/2007 | Α | ctivity: Swa | b | | | Rig Nam | e: M&M # | 3 | Days :32 | 29 |
|--|------------------------|---------------------|---|--------------------------------|--|---|--|---|---|---|--|
| Daily Rep | port Summa | ry: ro o B | Well shut in ecovered. Ble of gas-cut fluid | d dowr I. FFL : sing. RI | n casing, re 2900'. Reco D swab. RU | covering 4 overed 7 bl to run tub | CP 126 psi. bbls. RU tools of 55 gr | Held Safe o swab. IFI avity conde | ty Meeting. Ble _ 1700'. 15 sweensate. Flowing | ed down tubing vab runs recovered tubing pressur '. Lay down 2 jts | with no fluid ed 140 bbls e 0 psi. |
| • | | F | Recovered: | | • | 144 bbls | | | | | |
| | | | TR: | | | 0 bbls | | | | | |
| Daily F | Report Detail | re o B 5 | ecovered. Ble f gas-cut fluic lled down cas 981'. Left wel | d dowr I. FFL 2 ing. RI | n casing, re 2900'. Reco D swab. Ru g overnight | covering 4 overed 7 bb I to run tub t. | bbls. RU to | o swab. IFI avity conde | . 1700'. 15 swa ensate. Flowing | ed down tubing vab runs recovered tubing pressur .'. Lay down 2 jts | ed 140 bbls e 0 psi. |
| | | | Recovered: | | | 144 bbls | | | | | |
| F 0.0 | O.T. 7.00 | | TR: | (5) | | 0 bbls | | | | | |
| | 00 To 7:00 | 7 hrs | | | SDFN: | | | | | | |
| | 00 To 8:00 | 1 hrs | | | Other: | | | | | | |
| | 0 To 18:00 | 10 hrs | | | <u></u> | | | | · | | |
| | 00:00 To 0:00 | 6 hrs | | | Flow : | | 12 | Ti | | | |
| Date : | 8/2/2007 oort Summa | | ctivity: Swa | | | | | e: M&M #3 | | Days :33 feeting. RU to s | |
| RU to swab. IFL Surface. Made 8 swab runs with FFL 3100. Swabbed a total of 122 bbls in 12 runs. After circulating well clean, well would go on vacumn after each swab run. SDFN. SI well. Pumped: 45 bbls Recovered: 122 bbls | | | | | | | | | | | |
| Daily R | eport Detail | | Tubing left of | pen ov | er night. Re | ecovered r | o fluid. SIC | P 310 psi. | Held Safety M | leeting. RU to s | wab. IFL |
| Daily Report Detail: Tubing left open over night. Recovered no fluid. SICP 310 psi. Held Safety Meeting. RU to swab. IFL 2800'. Made 4 swab runs and on last run could not get below 2300'. RD swab. Bleed down backside. TIH and tag@6028'. RU Power Swivel. RU pump. Pump 45 bbls to establish circulation. Circulate down to 6094'. Circulate clean. Returns included frac sand, shale and halite. Circulate clean. RD swivel and pump. RU to swab. IFL Surface. Made 8 swab runs with FFL 3100. Swabbed a total of 122 bbls in 12 runs. After circulating well clean, well would go on vacumn after each swab run. SDFN. SI well. | | | | | | | | | | | |
| | | | umped: | | 45 bb | | | | | | |
| From 0:0 | 0 To 8:00 | 8 hrs | ecovered: Category | /Rmke | 122 bb | 115 | | | | ··········· | |
| | 70 10:00 | 2 hrs | | | | | | | | | |
| | 0 To 11:00 | 1 hrs | | | | | | | | | |
| | 0 To 13:00 | 2 hrs | | | Circulate : | | | | | | |
| | 0 To 13:30 | | | | TOOH: | | | | | | |
| | 0 To 18:00 | | | | | | | | | | |
| | 00 To 0:00 | 6 hrs | | | SDFN: | | | | | | |
| | | 03 | 1 -0.08019 | | | | | | | | |
| DateIn | Setting D | epth | Jts Run | Γ— | Туре | Casing Size | Weight | Grade | MINID | HoleDiam | TD |
| 7/4/2006 | 2914 | | 68 | 0. Pir | e on Rack | | 36 | J-55 | 8.921 | 12.25 | 2914 |
| | | | um Lite w/ 2% | | | | | | | 12.20 | 2814 |
| Stage: 1, | Tail, 0, 203, 0 | Class G | 6 w/ 2% CaCl2 | and 0.2 | 5 #/sk CaCl2 | ., Class G, 1 | .17, 15.8 | igniweignt, z | 23, 12 | | |
| | | | | | | | | | | | |

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

| | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-49170 |
|--|--|
| SUNDRY NOTICES AND REPORTS ON WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | 7. UNIT OF CA AGREEMENT NAME: NA |
| 1. TYPE OF WELL OIL WELL GAS WELL OTHER CONFIDENTIAL 2. NAME OF OPERATOR: | 8. WELL NAME and NUMBER: Greentown State 36-11 |
| Delta Petroleum Corporation 3. ADDRESS OF OPERATOR: | 9. API NUMBER: 4301931462 |
| 370 17th St., Ste. 4300 CITY Denver STATE CO ZIP 80202 PHONE NUMBER: (303) 575-0323 | 10. FIELD AND POOL, OR WILDCAT: Wildcat |
| FOOTAGES AT SURFACE: 955' FNL & 468' FWL | COUNTY: Grand |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 36 21S 16E | STATE: UTAH |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPOR | RT, OR OTHER DATA |
| TYPE OF SUBMISSION TYPE OF ACTION | |
| NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: CASING REPAIR CHANGE TO PREVIOUS PLANS DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE | REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR |
| SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: CHANGE WELL NAME CHANGE WELL STATUS PRODUCTION (START/RESUME) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION | VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER: Monthly Status Rpt. |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes TIGHT HOLE STATUS | s, etc. |
| Well on line as of 8/5/07. See attached "Drilling Chronological report". | |
| Final report | |
| | |
| NAME (PLEASE PRINT) Cheryl Johnson TITLE Regulatory Technic | cian |
| SIGNATURE DATE 8/31/2007 | |
| This space for State use only) | RECEIVED |

SEP 0 6 2007

| | V | Vell Name : Gre | entowr | | | | |
|------------------------|------------|-----------------|--------|----------|--------|---------------------|--------------|
| Prospect: | | Greentown | | | AF | E #: | 2337 |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | Oper | ator: | a Petroleum Corpora | |
| API #: | 4301931462 | Field: | 1 | Vildcat | Superv | isor: | Cory Knote |
| Work Type: | Completion | County , St.: | G | rand, UT | Ph | one: | 303-575-0326 |
| Production Current/Exp | ected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 |

| Date : | 8/1/2007 | Activ | /ity: ∣Swab | | Rig Name: M&M #3 | Days :329 |
|---|--|--|--|---|---|--|
| | oort Summa | | | night. SITP 500 psi. S | SICP 126 psi. Held Safety Meetin | g. Bled down tubing with no fluid |
| <u></u> | | reco | vered. Bled dov | vn casing, recovering | i 4 bbls. RU to swab. IFL 1700'. 1 | 15 swab runs recovered 140 bbls |
| | | of g | as-cut fluid. FFL | . 2900'. Recovered 7 | bbls of 55 gravity condensate. Fl | lowing tubing pressure 0 psi. |
| | | | i down casing. F 1'. Left well flow | | ubing. TIH from 5949' and tag at | 6030°. Lay down 2 jts. EO1 |
| | | 000 | T. LOR WOR HOW | ing overnight. | | |
| | | Rec | overed: | 144 bbls | | |
| | | LTD | 1- | 0 551- | | |
| D-ile D | Name and Dada-!! | LTR | | 0 bbls | 2100 400 11-11-0 5 4 14 | Di 11 |
| Daily R | Report Detail | reco | vered. Bled dov | nignt. STTP 500 psi. S | SICP 126 psi. Held Safety Meetin 4 bbls. RU to swab. IFL 1700'. 1 | g. Bled down tubing with no fluid |
| | | of a | as-cut fluid. FFL | 2900'. Recovered 7 | bbls of 55 gravity condensate. Fl | lowing tubing pressure 0 psi. |
| | | | | | ubing. TIH from 5949' and tag at | |
| | | 598 | 1'. Left well flow | ing overnight. | | • |
| | | Dan | | 444 661- | | |
| | | Rec | overed: | 144 bbls | | |
| | | LTR | | 0 bbls | | |
| From 0:0 | 00 To 7:00 | 7 hrs | Category/Rmks | s: SDFN : | | |
| From 7:0 | 00:8 oT 0 | 1 hrs | Category/Rmk | s: Other: | | |
| From 8:00 | 0 To 18:00 | 10 hrs | Category/Rmk | s: Swab : | | |
| From 18:0 | 00:00 To | 6 hrs | Category/Rmk | s: Flow: | | |
| | | | | | | |
| Date : | 8/2/2007 | Activ | vity: Swab | | Rig Name: M&M #3 | Days :330 |
| | | ry: T | ubing left open o | | d no fluid. SICP 310 psi. Held Sa | fety Meeting. RU to swab. IFL |
| | 8/2/2007 | ry : T 280 | ubing left open o 0'. Made 4 swab | runs and on last run | d no fluid. SICP 310 psi. Held Sa could not get below 2300'. RD s | fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH |
| | 8/2/2007 | ry: T 280 and | ubing left open o 0'. Made 4 swab tag@6028'. RU | runs and on last run Power Swivel. RU po | d no fluid. SICP 310 psi. Held Sa could not get below 2300'. RD s ump. Pump 45 bbls to establish o | fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH circulation. Circulate down to |
| | 8/2/2007 | ry: T 280 and 609 | ubing left open o 0'. Made 4 swab tag@6028'. RU 4'. Circulate clea | runs and on last run Power Swivel. RU po an. Returns included | d no fluid. SICP 310 psi. Held Sa could not get below 2300'. RD s ump. Pump 45 bbls to establish of frac sand, shale and halite. Circu | fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH circulation. Circulate down to ulate clean. RD swivel and pump |
| | 8/2/2007 | ry: T 280 and 609 RU | ubing left open on 0'. Made 4 swab tag@6028'. RU 4'. Circulate clea to swab. IFL Su | runs and on last run Power Swivel. RU po an. Returns included face. Made 8 swab r | d no fluid. SICP 310 psi. Held Sa could not get below 2300'. RD s ump. Pump 45 bbls to establish of frac sand, shale and halite. Circu uns with FFL 3100. Swabbed a to | fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH circulation. Circulate down to plate clean. RD swivel and pump otal of 122 bbls in 12 runs. After |
| | 8/2/2007 | ry: T 280 and 609 RU | ubing left open on 0'. Made 4 swab tag@6028'. RU 4'. Circulate clea to swab. IFL Su | runs and on last run Power Swivel. RU po an. Returns included face. Made 8 swab r | d no fluid. SICP 310 psi. Held Sa could not get below 2300'. RD s ump. Pump 45 bbls to establish of frac sand, shale and halite. Circu | fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH circulation. Circulate down to plate clean. RD swivel and pump otal of 122 bbls in 12 runs. After |
| | 8/2/2007 | ry: T 280 and 609 RU circu | ubing left open on 0'. Made 4 swab tag@6028'. RU 4'. Circulate clea to swab. IFL Su | runs and on last run Power Swivel. RU po an. Returns included face. Made 8 swab r | d no fluid. SICP 310 psi. Held Sa could not get below 2300'. RD s ump. Pump 45 bbls to establish of frac sand, shale and halite. Circu uns with FFL 3100. Swabbed a to | fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH circulation. Circulate down to plate clean. RD swivel and pump otal of 122 bbls in 12 runs. After |
| | 8/2/2007 | ry: T 280 and 609 RU circu | ubing left open of the control of th | runs and on last run Power Swivel. RU po an. Returns included face. Made 8 swab r n, well would go on vo | d no fluid. SICP 310 psi. Held Sa could not get below 2300'. RD s ump. Pump 45 bbls to establish of frac sand, shale and halite. Circu uns with FFL 3100. Swabbed a to | fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH circulation. Circulate down to plate clean. RD swivel and pump otal of 122 bbls in 12 runs. After |
| Daily Rep | 8/2/2007 | ry: T 280 and 609 RU circu Pun Rec | ubing left open of 0'. Made 4 swab tag@6028'. RU 4'. Circulate cleato swab. IFL Sululating well clean overed: | runs and on last run Power Swivel. RU po an. Returns included face. Made 8 swab r n, well would go on vo 45 bbls 122 bbls over night. Recovered | d no fluid. SICP 310 psi. Held Sat could not get below 2300'. RD s ump. Pump 45 bbls to establish of frac sand, shale and halite. Circu uns with FFL 3100. Swabbed a to acumn after each swab run. SDF | fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH circulation. Circulate down to late clean. RD swivel and pumpotal of 122 bbls in 12 runs. After N. SI well. |
| Daily Rep | 8/2/2007 port Summa | ry: T 280 and 609 RU circi Pun Rec : T | ubing left open of 0'. Made 4 swab tag@6028'. RU 4'. Circulate cleato swab. IFL Surulating well clean overed: ubing left open of 0'. Made 4 swab | runs and on last run Power Swivel. RU po an. Returns included face. Made 8 swab r n, well would go on vo 45 bbls 122 bbls over night. Recovered runs and on last run | d no fluid. SICP 310 psi. Held Sat could not get below 2300'. RD s ump. Pump 45 bbls to establish of frac sand, shale and halite. Circu uns with FFL 3100. Swabbed a to acumn after each swab run. SDF | fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH circulation. Circulate down to late clean. RD swivel and pump otal of 122 bbls in 12 runs. After N. SI well. fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH |
| Daily Rep | 8/2/2007 port Summa | ry: T 280 and 609 RU circu Pun Rec : T 280 and | ubing left open of 0'. Made 4 swab tag@6028'. RU 4'. Circulate cleato swab. IFL Surulating well clean overed: ubing left open of 0'. Made 4 swab tag@6028'. RU | runs and on last run Power Swivel. RU po an. Returns included face. Made 8 swab r n, well would go on vo 45 bbls 122 bbls over night. Recovered runs and on last run Power Swivel. RU po | d no fluid. SICP 310 psi. Held Sat could not get below 2300'. RD sump. Pump 45 bbls to establish of frac sand, shale and halite. Circuluns with FFL 3100. Swabbed a tracumn after each swab run. SDF d no fluid. SICP 310 psi. Held Sat could not get below 2300'. RD sump. Pump 45 bbls to establish of | fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH circulation. Circulate down to late clean. RD swivel and pump otal of 122 bbls in 12 runs. After N. SI well. fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH circulation. Circulate down to |
| Daily Rep | 8/2/2007 port Summa | ry: T 2800 and 6099 RU circu Pun Rec : T 2800 and 6090 | ubing left open of 0'. Made 4 swab tag@6028'. RU 4'. Circulate clear to swab. IFL Surulating well clear overed: ubing left open of 0'. Made 4 swab tag@6028'. RU 4'. Circulate clear | runs and on last run Power Swivel. RU po an. Returns included face. Made 8 swab r n, well would go on vo 45 bbls 122 bbls over night. Recovered runs and on last run Power Swivel. RU po an. Returns included | d no fluid. SICP 310 psi. Held Sa could not get below 2300'. RD s ump. Pump 45 bbls to establish of frac sand, shale and halite. Circu uns with FFL 3100. Swabbed a to acumn after each swab run. SDF d no fluid. SICP 310 psi. Held Sa could not get below 2300'. RD s ump. Pump 45 bbls to establish of frac sand, shale and halite. Circu | fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH circulation. Circulate down to plate clean. RD swivel and pump otal of 122 bbls in 12 runs. After N. SI well. fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH circulation. Circulate down to plate clean. RD swivel and pump |
| Daily Rep | 8/2/2007 port Summa | ry: T 280 and 609 RU circu Pun Rec : T 280 and 609 RU | ubing left open of 0'. Made 4 swab tag@6028'. RU 4'. Circulate clear to swab. IFL Surallating well clear overed: ubing left open of 0'. Made 4 swab tag@6028'. RU 4'. Circulate clear to swab. IFL Surallate Surallate Surallate clear to swab. IFL Surallate Surallate clear to swab. IFL Surallate clear to swab. | runs and on last run Power Swivel. RU po an. Returns included face. Made 8 swab r n, well would go on vo 45 bbls 122 bbls over night. Recovered runs and on last run Power Swivel. RU po an. Returns included face. Made 8 swab r | d no fluid. SICP 310 psi. Held Sat could not get below 2300'. RD sump. Pump 45 bbls to establish of frac sand, shale and halite. Circulus with FFL 3100. Swabbed a tracumn after each swab run. SDF d no fluid. SICP 310 psi. Held Sat could not get below 2300'. RD sump. Pump 45 bbls to establish of frac sand, shale and halite. Circulus with FFL 3100. Swabbed a topological processing the same statement of the same same statement of the same same statement of the same same statement of the same same same same same same same sam | fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH circulation. Circulate down to plate clean. RD swivel and pump otal of 122 bbls in 12 runs. After N. SI well. fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH circulation. Circulate down to plate clean. RD swivel and pump otal of 122 bbls in 12 runs. After |
| Daily Rep | 8/2/2007 port Summa | ry: T 280 and 609 RU circu Pun Rec : T 280 and 609 RU | ubing left open of 0'. Made 4 swab tag@6028'. RU 4'. Circulate clear to swab. IFL Surallating well clear overed: ubing left open of 0'. Made 4 swab tag@6028'. RU 4'. Circulate clear to swab. IFL Surallate Surallate Surallate clear to swab. IFL Surallate Surallate clear to swab. IFL Surallate clear to swab. | runs and on last run Power Swivel. RU po an. Returns included face. Made 8 swab r n, well would go on vo 45 bbls 122 bbls over night. Recovered runs and on last run Power Swivel. RU po an. Returns included face. Made 8 swab r | d no fluid. SICP 310 psi. Held Sa could not get below 2300'. RD s ump. Pump 45 bbls to establish of frac sand, shale and halite. Circu uns with FFL 3100. Swabbed a to acumn after each swab run. SDF d no fluid. SICP 310 psi. Held Sa could not get below 2300'. RD s ump. Pump 45 bbls to establish of frac sand, shale and halite. Circu | fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH circulation. Circulate down to plate clean. RD swivel and pump otal of 122 bbls in 12 runs. After N. SI well. fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH circulation. Circulate down to plate clean. RD swivel and pump otal of 122 bbls in 12 runs. After |
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| From 0:0 From 8:00 From 10:0 From 11:0 From 13:0 | 8/2/2007 Port Summa Report Detail 00 To 8:00 0 To 10:00 00 To 11:00 00 To 13:00 00 To 13:30 | ry: T 280 and 609 RU circu Pun Rec : T 280 and 609 RU circu Pun Rec 2 hrs 1 hrs 2 hrs 0.5 hrs | ubing left open of 0'. Made 4 swab tag@6028'. RU 4'. Circulate clear to swab. IFL Surulating well clear overed: ubing left open of 0'. Made 4 swab tag@6028'. RU 4'. Circulate clear to swab. IFL Surulating well clear covered: Category/Rmk: Category/Rmk: Category/Rmk: Category/Rmk: Category/Rmk: | runs and on last run Power Swivel. RU pr an. Returns included face. Made 8 swab r n, well would go on ve 45 bbls 122 bbls over night. Recovered runs and on last run Power Swivel. RU pr an. Returns included face. Made 8 swab r n, well would go on ve 45 bbls 122 bbls 5: Flow: 5: Swab: 5: Circulate: 5: TOOH: | d no fluid. SICP 310 psi. Held Sat could not get below 2300'. RD sump. Pump 45 bbls to establish of frac sand, shale and halite. Circulus with FFL 3100. Swabbed a tracumn after each swab run. SDF d no fluid. SICP 310 psi. Held Sat could not get below 2300'. RD sump. Pump 45 bbls to establish of frac sand, shale and halite. Circulus with FFL 3100. Swabbed a topological processing the same statement of the same same statement of the same same statement of the same same statement of the same same same same same same same sam | fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH circulation. Circulate down to plate clean. RD swivel and pump otal of 122 bbls in 12 runs. After N. SI well. fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH circulation. Circulate down to plate clean. RD swivel and pump otal of 122 bbls in 12 runs. After |
| Daily Rep Daily R From 0:0 From 8:00 From 10:0 From 13:0 From 13:0 | 8/2/2007 Port Summa Report Detail 00 To 8:00 0 To 10:00 00 To 11:00 00 To 13:00 | ry: T 280 and 609 RU circu Pun Rec : T 280 and 609 RU circu Pun Rec 2 hrs 1 hrs 2 hrs 0.5 hrs | ubing left open of 0'. Made 4 swab tag@6028'. RU 4'. Circulate cleato swab. IFL Surulating well clean overed: ubing left open of 0'. Made 4 swab tag@6028'. RU 4'. Circulate cleato swab. IFL Surulating well clean overed: Category/Rmk: Category/Rmk: Category/Rmk: | runs and on last run Power Swivel. RU pi an. Returns included face. Made 8 swab r n, well would go on vi 45 bbls 122 bbls over night. Recovered runs and on last run Power Swivel. RU pi an. Returns included face. Made 8 swab r n, well would go on vi 45 bbls 122 bbls s: Flow: s: Flow: s: Flow: s: Circulate: s: TOOH: | d no fluid. SICP 310 psi. Held Sat could not get below 2300'. RD sump. Pump 45 bbls to establish of frac sand, shale and halite. Circulus with FFL 3100. Swabbed a tracumn after each swab run. SDF d no fluid. SICP 310 psi. Held Sat could not get below 2300'. RD sump. Pump 45 bbls to establish of frac sand, shale and halite. Circulus with FFL 3100. Swabbed a topological processing the same statement of the same same statement of the same same statement of the same same statement of the same same same same same same same sam | fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH circulation. Circulate down to plate clean. RD swivel and pump otal of 122 bbls in 12 runs. After N. SI well. fety Meeting. RU to swab. IFL wab. Bleed down backside. TIH circulation. Circulate down to plate clean. RD swivel and pump otal of 122 bbls in 12 runs. After |

| Well Name : Greentown State 36-11 | | | | | | | | | | |
|-----------------------------------|-------------|----------------|------|----------|----------|-------------------|--------------|--|--|--|
| Prospect: | | Greentown | AFE | #: | 2337 | | | | | |
| Sec/Twp/Rge: | | 36 / 21S / 16E | | Operat | or: a | Petroleum Corpora | | | | |
| API#: | 4301931462 | Field: | | Wildcat | Supervis | or: | Cory Knote | | | |
| Work Type: | Completion | County , St.: | G | rand, UT | Phoi | ne: | 303-575-0326 | | | |
| Production Current/Exp | pected Oil: | 0/0 | Gas: | 0/0 | Water: | | 0/0 | | | |

| Date: 8/3/2007 | | Swab | Rig Name: M&M #3 | Days :331 |
|--------------------------------------|--------------------------------------|---|--|--|
| Daily Report Summary | RU to sw | hut in overnight. SIC ab. IFL 2800'. FFL 3 well for the night. | CP 156 psi. SITP 500 psi. Held Safety Meeting 3800 psi. Swab 141 bbls of gas-cut fluid in 15 | . Bled down tubing to rig tank. swab runs. Oil cut is 1%. RD |
| | Swabbed | : 141 bb | pls of water and 3 bbls of oil. | |
| Daily Report Detail: | RU to sw | nut in overnight. SIC ab. IFL 2400'. FFL 3 well for the night. | CP 156 psi. SITP 500 psi. Held Safety Meeting 3600 psi. Swab 141 bbls of gas-cut fluid in 15 | . Bled down tubing to rig tank. swab runs. Oil cut is 1%. RD |
| | Swabbed | | ols of water and 3 bbls of oil. | |
| | | tegory/Rmks: SDFN | | |
| | | tegory/Rmks: Swab | | |
| | | tegory/Rmks: SDFN | | |
| Date: 8/4/2007 Daily Report Summary | | Circulate | Rig Name: M&M #3 ut in casing pressure 150 psi. SITP 400 psi. He | Days :332 |
| Daily Report Detail: | RD swab with 130 l Well sl | . Bled down backsid bbls of fresh water. I nut in overnight. Shu | Swab 50 bbls of gas-cut fluid in 5 runs. FFL 32 le. TIH from 5981' to 6102' where notched-coll RD pump. TOOH to 5392'. SDFN. ut in casing pressure 150 psi. SITP 400 psi. He Swab 50 bbls of gas-cut fluid in 5 runs. FFL 32 | lar tagged up. Circulated well eld Safety Meeting. Bled down |
| | RD swab with 130 | . Bled down backsid obls of fresh water. I | e. TIH from 5981' to 6102' where notched-coll RD pump. TOOH to 5392'. SDFN. | lar tagged up. Circulated well |
| | | tegory/Rmks: SDFN | | |
| | | tegory/Rmks: Swab : | | |
| | | tegory/Rmks: TIH: | | |
| | | tegory/Rmks: TOOH | | |
| | | tegory/Rmks: SDFN | | |
| Date: 8/5/2007 Daily Report Summary | : Well st hanger ar OS well. I | RDMO nut in overnight. SIC nd land tubing with t Move OS tubing to p PORT TILL RUNNIN | | Days: 333 Bleed down tubing. PU tubing ove pipe racks and catwalk to |

FORM 8

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES CONFIDENTIAL

AMENDED REPORT

| | | - | DEPAR | ON OF | OF N | ATURA | LRESC | DURCES | ا د | INTIU | ENII | ÄL | (highl | | | changes) | | |
|---------------------------------|-----------------------|-----------|-------------|--------------------|------------|--|-----------------|--------------------|----------|------------------|----------------------|------------|-------------------|---|--------------------------------|-----------------|--|--|
| | | L. | NVIO | ON OF | OIL | , GAS | MND | IVIIIVIIV | | ,,,,,, | | | | SE DE: 49 | SIGNATION AND SE 170 | RIAL NUMBER: | | |
| WEL | L COMF | PLET | ION | OR R | ECC | OMPL | ETIC | ON RI | EPOF | RT ANI | D LOG | | 6. IF IN | | ALLOTTEE OR TRIE | BENAME | | |
| 1a. TYPE OF WELL | | | | | AS . | | DRY | | OTH | | | | | | AGREEMENT NAM | E | | |
| | | W | L ELL | Ŋ | ÆLL 3 | × | DICT | | OIL | | | | · N/ | | | | | |
| b. TYPE OF WOR NEW WELL X | K: HORIZ. LATS. | DE | EP- | R E | E- NTRY | | DIFF. RESVR. | | ОТН | ER | | | Gr | 8. WELL NAME and NUMBER: Greentown State 36-11 | | | | |
| 2. NAME OF OPER | | oratio | 'n | | | | | | | | | · | 9. API | | ER: 31462 | | | |
| Delta Petro | | Oracio |) | | | | | | | PHONE | NUMBER: | | | | POOL, OR WILDCA | т. | | |
| 370 17th St, | | CI | TY Den | ver | | STATE | CO | ZIP 802 | .02 | | -575-032 | 23 | Wi | ildca ⁻ | t | | | |
| 4. LOCATION OF V AT SURFACE: | • | | /L | | | | | | | | | | MERID NWN | IAN: | R, SECTION, TOWN 36 215 1 | | | |
| | | | | Sa | me a | s at su | rface | | | | | | '''' | ,,, | 50. 215 | | | |
| AT TOP PROD | UCING INTERV. TH; | AL REPO | RTED BE | ELOW: | iiiic u | J at Ju | iiucc | | | | | | 12. CC | YTAU | 1 1: | B. STATE | | |
| | Same a | as at su | ırface | | | | | | | | | | Gra | nd | | UTAH | | |
| 14. DATE SPUDDE | | DATE T. | | HED: | | E COMPL | | . , | ABANDON | ED | READY TO | PRODUCE | | | VATIONS (DF, RKB, 4324' KB 433 | | | |
| 6/7/2006 18. TOTAL DEPTH: | | | | 19. PLUG B | | 0/2007 | | | 20 15 1 | ALII TIDI E CO | MDI ETIONI | HOW M | ANV2 * 21 | | | 6,200' | | |
| | TVD 10,00 | 00 | | | | TVD | 6200' 6200' | | 20.17 1 | | OMPLETIONS | 5, TIOVV W | ANT 21. | PĽ | UG SET: TVD | 6,200' | | |
| 22. TYPE ELECTRI | C AND OTHER | MECHAN | ICAL LO | 3S RUN (S | ubmit co | py of each | 1) | | | 23. | L CORED? | | NO 🗙 | , , | YES (Subm | iit analysis) | | |
| Sonic Scann | er, Laterlog | g, CBL, | Densi | ty, Neu | tron, | CBL | | | | WAS DST | - | | NO x | - | • | ilt report) | | |
| | | | | | | | | | | DIRECTIO | NAL SURVE | Y? | NO X | ` ` | YES (Subm | it copy) | | |
| 24. CASING AND L | INER RECORD | (Report a | all strings | s set in we | II) | | | | | | | | | | | | | |
| HOLE SIZE | SIZE/GRAD | DE | WEIGHT | (#/ft.) | TOP | (MD) | воттс | OM (MD) | | CEMENTER EPTH | CEMENT 1 NO. OF S | | SLURR VOLUME (| | CEMENT TOP ** | AMOUNT PULLED | | |
| 12 1/4" | 9 5/8" . | J-55 | 36 | 5 | | 0 | 2,9 | 914 | | • • | PLT | 703 | 279 |) | Surface | None | | |
| | | | | | | | | | | | Cls G | 203 | 42 | | | | | |
| 8 3/4" | 5 1/2" P | 110 | 17 | 7 | | 0 | 9,9 | 997 | | | Poz G | 1632 | 289 | | 3100' | None | | |
| | | | | | | | | | | | Poz G | 415 | 243 | | | | | |
| Liner | 2 3/8" P | H-6 | | | 5,4 | 180 | 6,1 | 100 | | | | | | | | <u> </u> | | |
| | | | | | | | <u> </u> | | <u>L</u> | | | | | | | <u> </u> | | |
| 25. TUBING RECO | | | | | | | | | | | | | | | | | | |
| SIZE | DEPTH SE | | | ER SET (M | D) | ŠIZE | - | DEPTH | SET (MD | PACKE | R SET (MD) | <u> </u> | SIZE | +- | EPTH SET (MD) | PACKER SET (MD) | | |
| 2 7/8" | 6,01 | 1/) | | 8 ,49 1 | | | | | | 27 05050 | RATION REC | COBD | | | | | | |
| 26. PRODUCING IN | | TOP | (MD) | BOTTON | (MD) | I TOP | (TVD) | ВОТТО | M (TVD) | | L (Top/Bot - | | SIZE N | O. HOL | ES PERFOR | ATION STATUS | | |
| (A) Paradox Sa | | 59 | | 602 | | | 92' | 60 | | | | 3 | | | | Saueezed. | | |
| (B) | 1 | 39 | 92 | 002 | | | | - 00 | 20 | See F | rge · | | | | Open | Squeezed | | |
| | | | | | _ | - | | | | | | | | | | Squeezed | | |
| (C) | | | | | | | | | | | | | | | | Squeezed | | |
| (D) | | | N= 0011 | | | <u> </u> | _ | | | <u> </u> | <u> 1 Maritinia</u> | | | | Оры | | | |
| 28. ACID, FRACTU | | IT, CEME | NT SQUE | EEZE, ETC. | | | | | ^^ | OUNT AND T | TYPE OF MA | FEDIAL | | | | · | | |
| DEPTH 5992' - 6028' | INTERVAL | | 105,260 | 0# 20/40A0 | -Frac B | lack cerar | nic propp | oant | AM | OUNT AND I | YPE OF MA | IERIAL | | | | | | |
| 6822'- 6832' | | | | 20/40 PR | | | | | | | | | | | | | | |
| 9124' - 9134' | | | | # 20/40 Ca | | | oroppant | | | | | | | | | | | |
| 9472'-9482' | | | 60,999 | # 20/40 HS | ceram | c proppa | nt | | | | | | | | | | | |
| 29. ENCLOSED AT | TACHMENTS: | | | | - | | | | | | | | | | 30. WELL | STATUS: | | |
| . , | RICAL/MECHAI | | | CEMENT \ | /ERIFIC | ATION | | GEOLOGI CORE AN | | | DST REPOR | REC | EÎVI | ED S | Pro | oducing | | |
| | . | | | | | | | | | | | OCT | 1 0 20 | 07 | 1 | | | |

(5/2000)

31. INITIAL PRODUCTION INTERVAL A (As shown in item #26) PROD. METHOD: DATE FIRST PRODUCED TEST DATE: HOURS TESTED TEST PRODUCTION OIL - BBL GAS - MCF WATER - BRI *TSTM RATES: !! 94 Pumping 8/30/2007 9/19/2007 24 GAS/OIL RATIO 4 HR PRODUCTION GAS - MCF WATER - BBL: INTERVAL STATUS: CHOKE SIZE: CSG PRESS. API GRAVITY BTU - GAS OIL - BBL TBG, PRESS. RATES: !! 600' +Producing 40.1 *TSTM 94 NA 40 50 NA 0 INTERVAL B (As shown in item #26) TEST PRODUCTION WATER - BBL: PROD. METHOD: DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: OIL - BBL: GAS - MCF: RATES: !! GAS/OIL RATIO 24 HR PRODUCTION API GRAVITY OIL - BBL GAS - MCF: WATER - BBL: INTERVAL STATUS CHOKE SIZE: TBG. PRESS CSG. PRESS. BTU - GAS RATES: !! INTERVAL C (As shown in item #26) DATE FIRST PRODUCED: HOURS TESTED: TEST PRODUCTION GAS - MCF: WATER - BBL: PROD. METHOD: TEST DATE: OIL - BBL: RATES: !! CHOKE SIZE: TBG. PRESS. CSG. PRESS. API GRAVITY BTU - GAS GAS/OIL RATIO 24 HR PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL: INTERVAL STATUS: RATES: !! INTERVAL D (As shown in item #26) GAS - MCF: PROD. METHOD: TEST PRODUCTION WATER - BBL: DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: OIL - BBL: RATES: !! CHOKE SIZE: CSG. PRESS. API GRAVITY GAS/OIL RATIO 4 HR PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL: INTERVAL STATUS: TBG, PRESS. BTU - GAS RATES: !! 32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.) Vented - *TSTM=To Small To Measure 34. FORMATION (Log) MARKERS: SUMMARY POROUS ZONES (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Top (MD) Bottom Top Descriptions, Contents, etc. Formation Name (Measured Depth) (MD) 27.)Perforation Record Entrada 501 5.992 5.996 Size .36 - 3 shots/ft - Open Carmel 1,053 6,022 6,028 Navajo 1,218 Size .36 - 3 shots/ft - Open 6,678 6,728 Size .36 - 3 shots/ft - Open Kaventa

35. ADDITIONAL REMARKS (Include plugging procedure)

6.822

7,605

7.795

7,995

8.088

8,294

8,410

8,471

9.124

9.472

6,832

7.610

7,805

8,005

8.098

8,304

8,420

8,481

9,134

9.482

Plugs Left in Hole: CIBP-9215' (2 sks cmt), RBP'-9100', CIBP-8596', Pkr-8491', CIBP-8210' (2 sks cmt),

CIBP-7745' (2 sks cmt), CIBP-7214' (2 sks cmt), CIBP @ 6200' (2sks cmt)

Size .36 - 3 shots/ft - Open

Size .36 - 3 shots/ft - Open

Size .36 - 3 shots/ft - Open

Size .36 - 3 shots/ft - Open

Size .36 - 3 shots/ft - Open

Size .36 - 3 shots/ft - Open

Size .36 - 3 shots/ft - Open

Size .36 - 3 shots/ft - Open

Size .36 - 3 shots/ft - Open

Size .36 - 3 shots/ft - Open

PARADOX 5990 - 6200 perts

1,654

1.691

2,154

2,336

2.382

2,977

3,194

3,559

3,784

4.647

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

NAME (PLEASE PRINT)

SIGNATURE

TITLE Regulatory Manager

Wingate

Shinarump

Moenkopi

White Rim

Honaker Trail

Paradox Salt

Sinbad Limestone

Cutler - Organ Rock mbr

Cutler- Elephant Rock mbr

Chinle

10/1/2007 DATE

This report must be submitted within 30 days of

- ! completing or plugging a new well
- ! drilling horizontal laterals from an existing well bore

Terry L. Hoffman

- ! recompleting to a different producing formation
- ! reentering a previously plugged and abandoned well
- ! significantly deepening an existing well bore below the previous bottom-hole depth
- ! drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

the number of completions if production is measured separately from two or ITEM 20: Show ** ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

801-359-3940 Fax:

Confidential

STATE OF UTAH

FORM 9 DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING ML-49170 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS NA 7. UNIT OF CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deopen existing wells below current bottom-trote depth, anii horizontal isterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. w current bottom-hote depth, reenter plugged wells, or to NA 8. WELL NAME and NUMBER: TYPE OF WELL OIL WELL GAS WELL OTHER Greentown State 36-11 9. API NUMBER: 2. NAME OF OPERATOR: 4301931462 **Delta Petroleum Corporation** 10. FIELD AND POOL, OR WILDOAT 3. ADDRESS OF OPERATOR: PHONE NUMBER: CITY Denver Wildcat 370 17th Street, Suite 4300 CO 20 80202 (303) 293-9133 4. LOCATION OF WELL FOOTAGES AT SURFACE: 955' FNL & 468' FWL COUNTY: Grand OTRIOTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 36 STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION \square NOTICE OF INTENT SIDETRACK TO REPAIR WELL (Submit in Duplicate) ALTER CASING FRACTURE TREAT Approximate date work will start: CASING REPAIR NEW CONSTRUCTION TEMPORARILY ABANDON CHANGE TO PREVIOUS PLANS **OPERATOR CHANGE** TUBING REPAIR 2/11/2008 CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT WATER DISPOSAL CHANGE WELL NAME PLUG BACK (Submit Original Form Only) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (START/RESUME) Date of work completion: Z COMMINGLE PRODUCING FORMATIONS отнея: Reclamation of RECLAMATION OF WELL SITE drilling reserve pit CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OF COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. TIGHT HOLE STATUS Reserve pit fluids will be separated by a centrifuge system. Liquids will be stored in tanks and hauled to a commercial disposal facility. Solids will be temporarily stored in a bermed area adjacent to the reserve pit. Any remaining fluid in the reserve pit will be evacuated and hauled to a commercial disposal facility. 3. Solids will be tested for contamination, and will be disposed of by transportation to an approved disposal facility or by burial in the lined reserve pit. 4. Sides of the existing pit liner will be pulled over the solids, and a new 12 mill liner will be placed over the old liner and pit 5. The reserve pit will be back filled with the original surface material and the pit surface contoured to allow for proper drainage. COPY SENT TO OPERATOR 2-13-2008 Verbal approval to start reclamation operations received from Mark Jones, Monday February 4, 2008. 145 Wayne Wise Operations Engineer NAME (PLEASE, PRINT) 2/9/2008 SIGNATURE

(This space for State use only)

APPROVED BY THE STATE OF UTAH DIVISION OF - <u>#</u>\$ 5

OIL. GAS.

(See Instructions on Reverse Side)

(5/2000)

RECEIVED

FEB 1 1 2008



CONFIDENTIAL

FORM 9

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

| DIVISION OF OIL, GAS AND MINING | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-49170 |
|--|--|
| SUNDRY NOTICES AND REPORTS ON WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | 7. UNIT OF CA AGREEMENT NAME: |
| 1. TYPE OF WELL OIL WELL GAS WELL OTHER | 8. WELL NAME and NUMBER: Greentown State 36-11 |
| 2. NAME OF OPERATOR: | 9. API NUMBER: |
| Delta Petroleum Corporation 3. ADDRESS OF OPERATOR: PHONE NUMBER: | 4301931462 10. FIELD AND POOL, OR WILDCAT: |
| 370 17th St. Suite 4300 CITY Denver STATE CO ZIP 80202 (303) 575-0397 | Wildcat |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 955' FNL & 468' FWL | county: Grand |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 36 21S 16E | STATE: UTAH |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO | RT, OR OTHER DATA |
| TYPE OF SUBMISSION TYPE OF ACTION | |
| NOTICE OF INTENT ACIDIZE DEEPEN TO ACIDIZE DEEPEN | REPERFORATE CURRENT FORMATION |
| (Submit in Duplicate) | SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON |
| Approximate date work will start: CASING REPAIR NEW CONSTRUCTION CHANGE TO PREVIOUS PLANS OPERATOR CHANGE | TUBING REPAIR |
| CHANGE TUBING PLUG AND ABANDON | VENT OR FLARE |
| SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK | WATER DISPOSAL |
| (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) | WATER SHUT-OFF |
| Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE | OTHER: |
| CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volum | nes, etc. |
| Delta Petroleum Corporation requests that we set a CIBP @ 5950' and 15 sacks of Class H Salt in the Greentown State 36-11. This procedure would be used to hold the bore hole for Proposal POTO ± \$328' | |
| NAME (PLEASE PRINT) Kate Shirley Title Regulatory Tech | |
| White (ELASE / NIM) | |
| SIGNATURE ACTIVITIES DATE 7/23/2008 | |
| (This space for State use only) APPROVED BY THE STATE | DECEIVED |

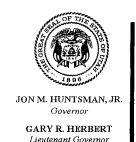
OF UTAH DIVISION OF OIL, GAS, AND MINING ATE: \$112108 \(\text{(See Instructions of the content

(See Instructions on Reverse Side)

HECEIVED JUL 28 2008

DIV. OF OIL, GAS & MINING

(5/2000)



State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

March 3, 2009

CERTIFIED MAIL NO.: 7005 0390 0000 7507 4320

Mr. Brian Macke Delta Petroleum Corporation 370 17th Street, Suite 4300 Denver, CO 80021

21S 16E 36

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State

Leases. Greentown ST 32-42 API #43-019-31461; Greentown ST 36-11 API #43-019-31462

Dear Mr. Macke:

As of January 2009, Delta Petroleum Corp has two (2) State Lease Wells (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Utah Division of Oil, Gas & Mining (Division) grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Division with the following:

- 1. Reasons for SI/TA of the well (R649-3-36-1.1).
- 2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
- 3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Please note that the Divisions preferred method for showing well integrity is by MIT.



Page 2 Delta Petroleum Corporation March 3, 2009

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).

- 1. Wellbore diagram, and
- 2. Copy of recent casing pressure test, and
- 3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
- 4. Fluid level in the wellbore, and
- 5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet Petroleum Engineer

DKD/JP/js Enclosure

cc: Jim Davis, SITLA Compliance File Well File

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

ATTACHMENT A

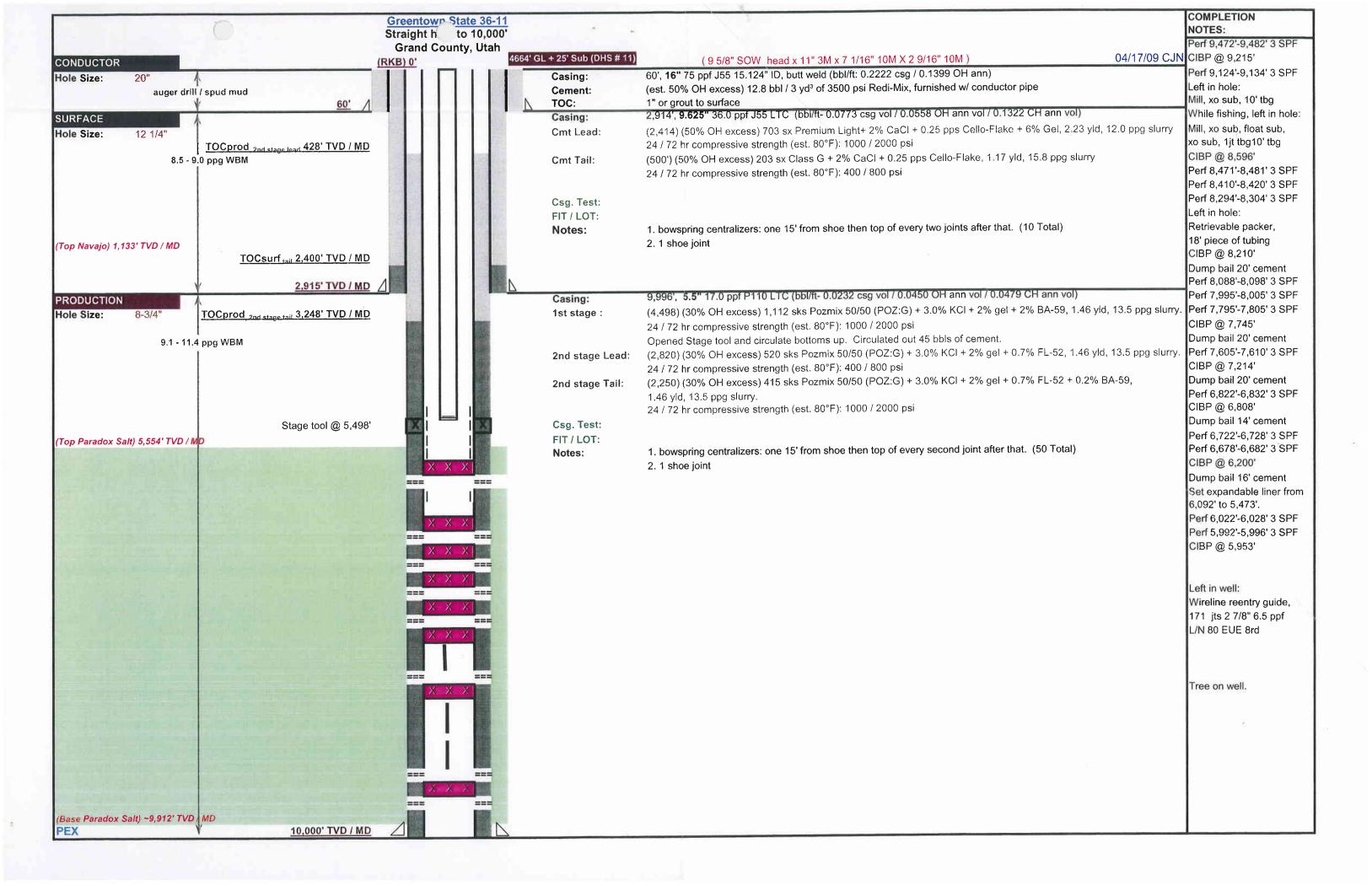
| | Well Name | API | Lease Type | Years Inactive |
|---|--------------------|--------------|------------|------------------|
| 1 | GREENTOWN ST 32-42 | 43-019-31461 | ML-49122 | 1 Year 5 Months |
| 2 | GREENTOWN ST 36-11 | 43-019-31462 | ML-49170 | 2 Years 2 Months |

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

| | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-49170 | | |
|---|---|--|--|--|
| SUNDR | Y NOTICES AND REPOR | RTS ON WEL | .LS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA |
| Do not use this form for proposals to drill drill horizontal | I new wells, significantly deepen existing wells belo I laterals. Use APPLICATION FOR PERMIT TO DE | w current bottom-hole dep RILL form for such propos | oth, reenter plugged wells, or to als. | 7. UNIT of CA AGREEMENT NAME: NA |
| 1. TYPE OF WELL OIL WELL | GAS WELL 🗸 OTHE | R | | 8. WELL NAME and NUMBER: Greentown State 36-11 |
| 2. NAME OF OPERATOR: | | | | 9. API NUMBER: |
| Delta Petroleum Corpora 3. ADDRESS OF OPERATOR: | ition | | PHONE NUMBER: | 4301931462 10. FIELD AND POOL, OR WILDCAT: |
| | Denver STATE CO | _{ZiP} 80202 | (303) 575-0361 | Wildcat |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 955' | FNL & 468' FWL | | | county: Grand |
| | ANGE, MERIDIAN: NWNW 36 21S | | | STATE: UTAH |
| 11. CHECK APP | PROPRIATE BOXES TO INDIC | | | ORT, OR OTHER DATA |
| TYPE OF SUBMISSION | | | YPE OF ACTION | DEPENDENT OUR PRATECTION |
| NOTICE OF INTENT (Submit in Duplicate) | ACIDIZE ALTER CASING | DEEPEN FRACTURI | TREAT | REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL |
| Approximate date work will start: | CASING REPAIR | _ | STRUCTION | TEMPORARILY ABANDON |
| | CHANGE TO PREVIOUS PLANS | OPERATO | | TUBING REPAIR |
| | CHANGE TUBING | PLUG AND | ABANDON | VENT OR FLARE |
| SUBSEQUENT REPORT | CHANGE WELL NAME | ✓ PLUG BAC | K | WATER DISPOSAL |
| (Submit Original Form Only) | CHANGE WELL STATUS | PRODUCT | ON (START/RESUME) | WATER SHUT-OFF |
| Date of work completion: | COMMINGLE PRODUCING FORMATION | ONS RECLAMA | TION OF WELL SITE | ✓ OTHER: Continue SI/TA status |
| 9/6/2008 | CONVERT WELL TYPE | RECOMPL | ETE - DIFFERENT FORMATION | ٧ |
| 12. DESCRIBE PROPOSED OR C | COMPLETED OPERATIONS. Clearly show | all pertinent details in | cluding dates, depths, volu | mes, etc. |
| TIGHT HOLE STATUS | | | | |
| Original reason for SI/TA | status is casing failure. (See | attached "wellbo | ore diagram" for dril | lling and completion activity.) |
| tag up at liner top @ 547 | '3', cementing was unsuccessfo | ul. TIH w/ tubing | with EOT @ 5595' | attempted to dump bail cement but '. NU wellhead. Returned to nent - TOC @ 5809'. RD coil tubing |
| We request continued To | &A status, waiting on schedulin | g of MIT with yo | our office. | |
| Site diagram is currently | being prepared and will be sub | omitted shortly. | | |
| | | | | COPY SENT TO OPERATOR |
| | | | | Date: 6.4.2009 |
| | | | > | Initials: 125 |
| NAME (DI FASE DEINT) Kalen C. | Bauer | | Regulatory Tec | |
| NAME (PLEASE PRINT) Kalen C. | 0 2 | TIT | <u></u> | |
| SIGNATURE KOLOM | s C. Baul | DA | 4/30/2009 | |
| This space for State use only) | Verbul given 5/7/ | 09 6.3 | ا ما ما | |
| <i>7</i> 1 | 21 21 | - 1 101 7 | white is | SION RECFIVED |

MAY 0 4 2009

| CO | IL TUBING ERVICES | 5 | | | SERVIC | E QUALI | TY REPORT DATE 1-6-88 |
|----------|----------------------|---|----------|---------|--|-------------------|--|
| | | | <i>'</i> | | | | |
| 1 | MER | . 6 | 2 1 | | | | WELL |
| | ISOR | • | | , | | | REEL NO |
| INJECTO | R NO | | | | | | HYD. REL. NO FLUID |
| TIME | DEPTH | WHP | PUMP | RATE | SLACK WEIGHT | PICK-UP WEIGHT | RECORD OF SERVICE |
| 0700 | | | | | | | Armye on beerton, Salety meeting |
| 07/5 | | | | | | | |
| 0800 | | | | | | | watton AT Services coment |
| 0815 | | | | | | | RIH |
| 09/6 | 5959 | | | _ | 4/1 | | Tag Borde plug |
| 0917 | 5955 | | 4500 | 1 | | | noit in B.T to pump cement |
| 10/2 | 5905 | | 3000 | 1 | | 10K | P.V. |
| bis | 5809 | | | | <u> </u> | | Stop pumping Coment |
| 1185 | | | | | | | P.V. Stop pumping Cymrit 0014 Ray down |
| <u> </u> | | | | | | | J. |
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370 Seventeenth Street Suite 4300 Denver, Colorado 80202

> Tel: 303.293.9133 Fax: 303.298.8251 www.deltapetro.com

April 30, 2009

Mr. Dustin K. Doucet, Petroleum Engineer Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, UT 84114-5801

RE: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases – Greentown State 32-42 (API#43-019-31461); Greentown State 36-11 (API #43-019-31462)

Mr. Doucet:

Attached please find two (2) sundry notices (Form 9) for the above-referenced wells. These sundries are follow-up to your letter dated March 3, 2009 to Brian Macke.

Cheryl Johnson received an extension for submitting these sundries due to staff responsibility changes. I am now the regulatory technician handling Utah; I originally handled western Colorado – Piceance area.

Rachel Medina had also requested a "Subsequent Report" for setting CIBP for the Greentown State 36-11. I have included this in the same sundry requesting "Continue SI/TA status".

If you need additional information or have questions/concerns regarding these wells and sundries submitted, please do not hesitate to contact me @ 303-575-0361 or by email kbauer@deltapetro.com.

Sincerely,

DELTA PETROLEUM CORPORATION

Kalen C Bauer

Regulatory Technician

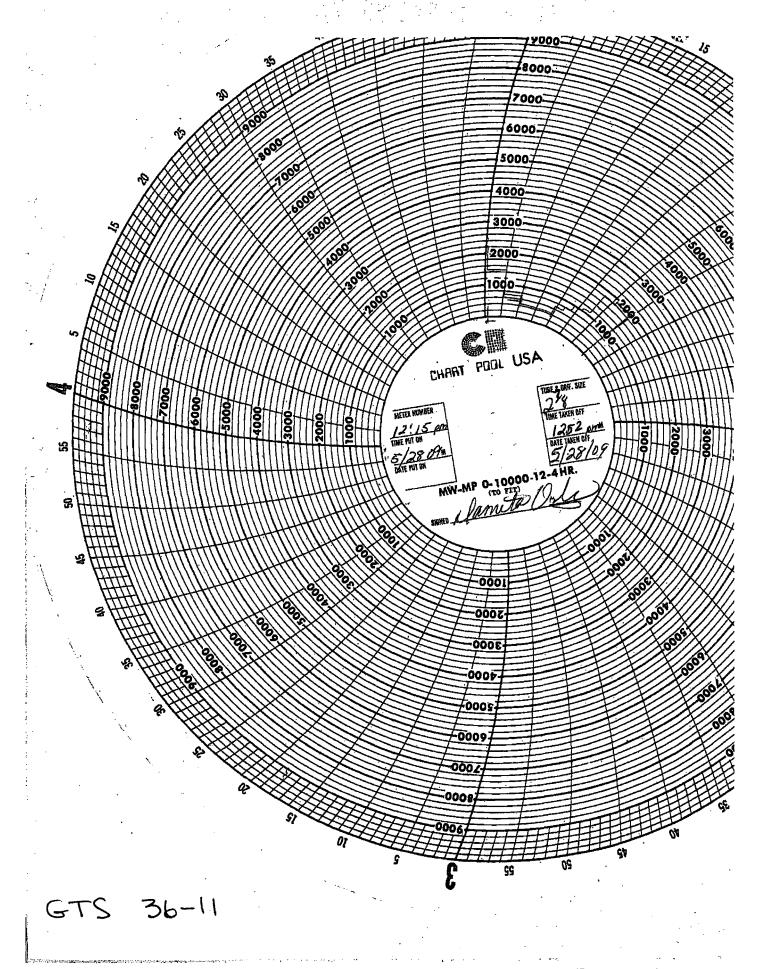
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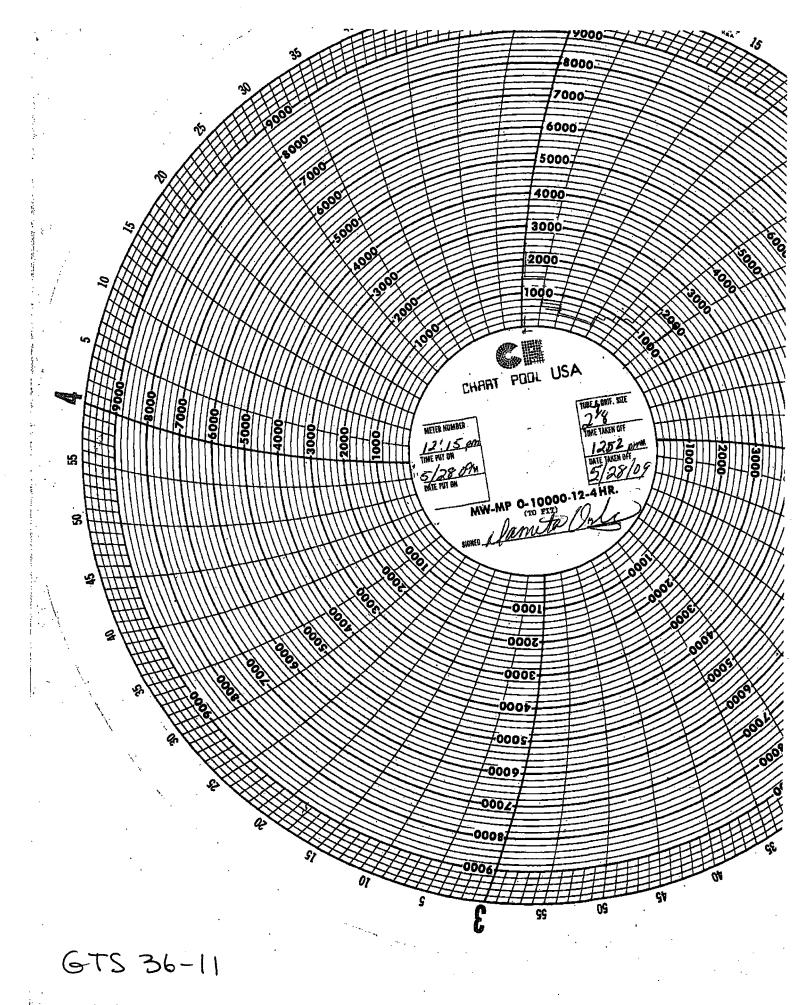
Attachments: 2

RECEIVED MAY 0 4 2009

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OU. CAS AND MINING

| D | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-49170 | | |
|--|--|--|---|---|
| SUNDRY | NOTICES AND REPORTS | S ON WEL | LS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| Do not use this form for proposals to drill nev drill horizontal late | w wells, significantly deepen existing wells below curu erals. Use APPLICATION FOR PERMIT TO DRILL fo | rent bottom-hole dep orm for such propose | th, reenter plugged wells, or to is. | 7. UNIT OF CA AGREEMENT NAME: NA |
| 1. TYPE OF WELL OIL WELL | | | | 8. WELL NAME and NUMBER: Greentown State 36-11 |
| 2. NAME OF OPERATOR: | | | | 9. API NUMBER: |
| Delta Petroleum Corporatio 3. ADDRESS OF OPERATOR: | 4301931462 10. FIELD AND POOL, OR WILDCAT: | | | |
| | Denver STATE CO ZIP | 80202 | (303) 575-0361 | Wildcat |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 955' FN | and the state of t | | ~ | COUNTY: Grand |
| QTR/QTR, SECTION, TOWNSHIP, RANG | e, meridian: NWNW 36 21S 1 | 6E | | STATE: UTAH |
| 11. CHECK APPR | OPRIATE BOXES TO INDICAT | E NATURE | OF NOTICE, REPO | ORT, OR OTHER DATA |
| TYPE OF SUBMISSION | | Т | YPE OF ACTION | |
| NOTICE OF INTENT | ACIDIZE | DEEPEN | | REPERFORATE CURRENT FORMATION |
| (Submit in Duplicate) | ALTER CASING | FRACTURE | | SIDETRACK TO REPAIR WELL |
| Approximate date work will start: | CASING REPAIR | | TRUCTION | TEMPORARILY ABANDON |
| | CHANGE TO PREVIOUS PLANS | OPERATOR | | TUBING REPAIR |
| [7] | CHANGE TUBING | PLUG AND | | VENT OR FLARE WATER DISPOSAL |
| SUBSEQUENT REPORT (Submit Original Form Only) | CHANGE WELL NAME | PLUG BACI | | WATER SHUT-OFF |
| Date of work completion: | CHANGE WELL STATUS | = | ON (START/RESUME) | OTHER: Results of MIT |
| 5/28/2009 | COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE | | TE- DIFFERENT FORMATION | |
| TIGHT HOLE STATUS Greentown State 36-11 was See attached "daily operative witnessed this procedure." Due to the fact there was a Dustin Ducet; the decision | IS scheduled for MIT on 5/28/09 ions report" from Superior Energon communication problem and 26 was made to P&A this well. | (for purpose gy Services f 800 psi SICF | s of extension of Ta or details of work p or Richard Bonham | A status). erformed and chart. Mark Jones (Engineer) reported findings to |
| NAME (PLEASE PRINT) Kalen C. B | euer C. Baues | TIT | 6/8/2009 | |
| (This space for State use only) | | | | RECEIVED |
| | | | | JUN 0 9 2009 |





| | | | | | | | DAILY (| PERAT | IONS F | REP | ORT | | | | | Office Use Only | • |
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| Scol | STUO | 407 | | | | | | | | 1 | | } | | | | | 1 |



370 Seventeenth Street Suite 4300 Denver, Colorado 80202

> Tel: 303.293.9133 Fax: 303.298.8251 www.deltapetro.com

June 8, 2009

Mr. Dustin Ducet UDOGM 1594 W North Temple, Suite 1210 Salt Lake City, UT 84114-5801

RE:

NOI to P&A / Subsq. Report MIT: Greentown State 36-11

NOI to P&A: Greentown State 32-42

Dear Mr. Ducet:

Enclosed please find 2 copies each of Form 9 for "NOI to P&A" for Delta's Greentown State 36-11 and Greentown State 32-42, respectively, and 1 copy of Form 9 "Subsequent Report" for MIT for Greentown State 36-11.

Also enclosed is an executed copy of Delta Petroleum Corporation's "Registration to File APDs" form; I trust you will pass it on to the appropriate person.

If you have any questions/concerns or need additional information, please do not hesitate to contact Richard Bonham at (303) 575-0383, rbonham@deltapetro.com or me at (303) 575-0361, email kbauer@deltapetro.com.

Sincerely,

DELTA PETROLEUM CORPORATION

len C. Bauez

Kalen C. Bauer

Regulatory Technician

/kcb

Enclosures

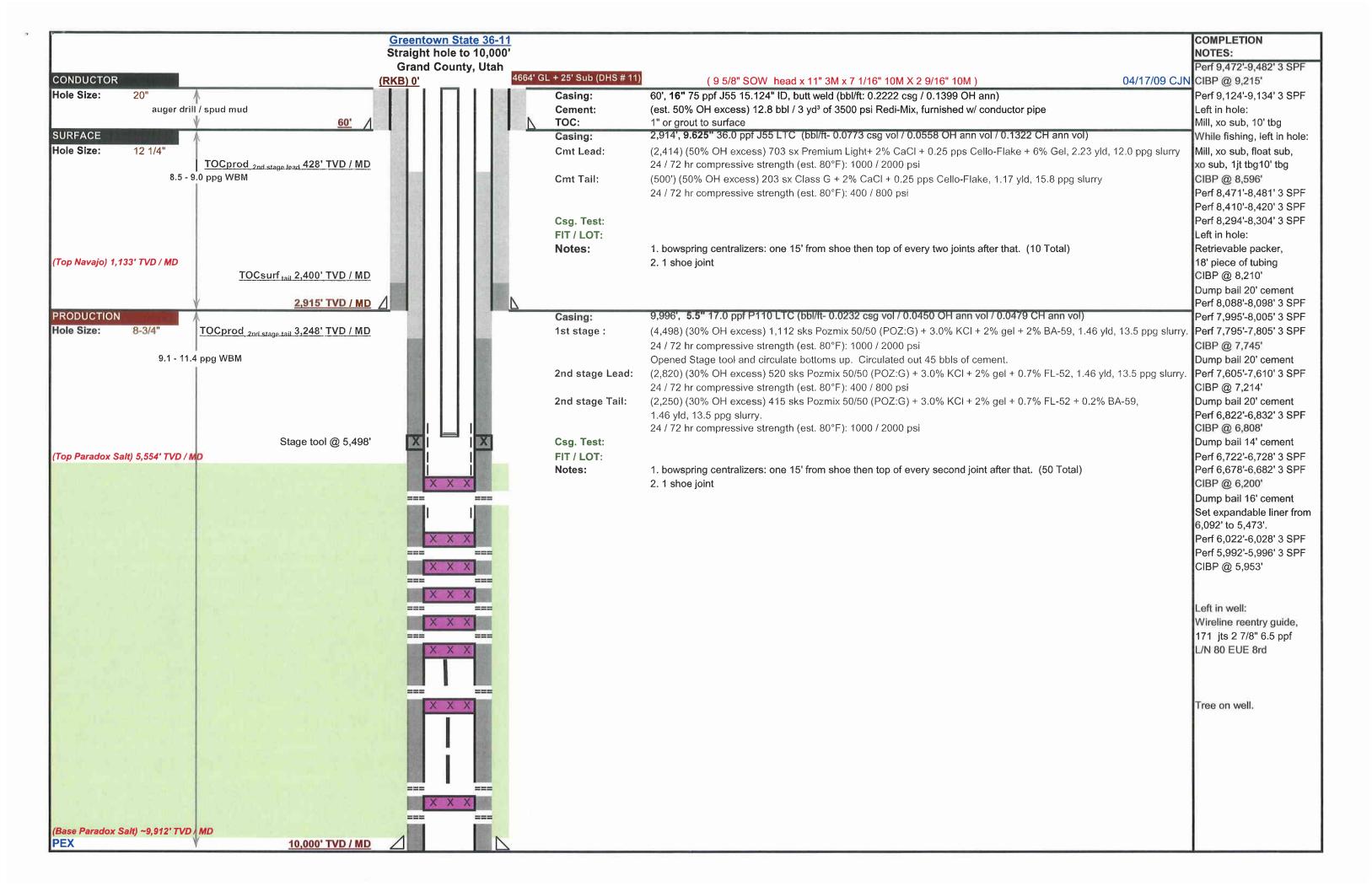
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STATE OF UTAH

| | DIVISION OF OIL, GAS AND M | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-49170 | | | | |
|--|--|-------------------|--|---|--|--|--|
| SUNDRY | Y NOTICES AND REPORT | S O | N WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: | | | |
| Do not use this form for proposals to drill in | new wells, significantly deepen existing wells below or | urrent bo | ttom-hole depth, reenter plugged wells, or to | 7. UNIT or CA AGREEMENT NAME: | | | |
| 1. TYPE OF WELL OIL WELL | aterals. Use APPLICATION FOR PERMIT TO DRILL GAS WELL OTHER | | sucii proposais. | 8. WELL NAME and NUMBER: Greentown State 36-11 | | | |
| 2. NAME OF OPERATOR: Delta Petroleum Corporat | tion | | | 9. API NUMBER: 4301931462 | | | |
| 3. ADDRESS OF OPERATOR: | | | PHONE NUMBER: | 10. FIELD AND POOL, OR WILDCAT: | | | |
| 370 17th St., Suite 4300 4. LOCATION OF WELL | Denver STATE CO Z | _{ip} 802 | 02 (303) 575-0361 | Wildcat | | | |
| FOOTAGES AT SURFACE: 955' F | NL & 468' FWL | | | COUNTY: Grand | | | |
| QTR/QTR, SECTION, TOWNSHIP, RAN | NGE, MERIDIAN: NWNW 36 21S | | STATE: UTAH | | | | |
| 11. CHECK APP | ROPRIATE BOXES TO INDICA | TEN | ATURE OF NOTICE, REF | PORT, OR OTHER DATA | | | |
| TYPE OF SUBMISSION | | | TYPE OF ACTION | | | | |
| ✓ NOTICE OF INTENT | ACIDIZE | DEEPEN | REPERFORATE CURRENT FORMATION | | | | |
| (Submit in Duplicate) | ALTER CASING | | FRACTURE TREAT | SIDETRACK TO REPAIR WELL | | | |
| Approximate date work will start: | CASING REPAIR | | NEW CONSTRUCTION | TEMPORARILY ABANDON | | | |
| 8/3/2009 | CHANGE TO PREVIOUS PLANS | | OPERATOR CHANGE | TUBING REPAIR | | | |
| _ | CHANGE TUBING | Z | PLUG AND ABANDON | VENT OR FLARE | | | |
| SUBSEQUENT REPORT (Submit Original Form Only) | CHANGE WELL NAME | | PLUG BACK | WATER DISPOSAL | | | |
| Date of work completion: | CHANGE WELL STATUS | | PRODUCTION (START/RESUME) | WATER SHUT-OFF | | | |
| Date of Work completions | COMMINGLE PRODUCING FORMATIONS | s 🔲 | RECLAMATION OF WELL SITE | OTHER: | | | |
| | CONVERT WELL TYPE | | RECOMPLETE - DIFFERENT FORMATION | ON | | | |
| sundry as NOI to P&A thi | | (whic | ch was performed to exten | d T&A); therefore Delta submits this | | | |
| | | | CORV | SENT TO OPERATOR | | | |
| | | | OOF | | | | |
| | | | Date: | 7.16.2009 | | | |
| | | | è Initials | : <u> 45</u> | | | |
| NAME (DI EASE DRINT) Kalen C. | Bauer | _ | TITLE Regulatory Te | echnician | | | |
| NAME (PLEASE PRINT) RATETIO. | C. Baues | | DATE 6/8/2009 | | | | |
| (This space for State use only) | TOVED BY THE STA | TE | | RECEIVED | | | |
| (This space for State use only) APP | ROVED BY TISION OF FUTAH DIVISION OF IL, GAS, AND MINING | Ġ | JUN 0 9 2009 | | | | |
| ראמ | IL, GAS, 15/09 | | | DIV. OF OIL, GAS & MINING | | | |
| (| | SO (O) | son Reverse Side) | | | | |

Delta Petroleum Corporation Greentown State 36-11 P&A Procedure (for Sundry) June 5, 2009

- 1. MIRU workover rig and equipment.
- 2. ND tree and NU BOPE under full well control.
- 3. Unland 2 7/8" tubing, PU joints, and tag cement cap at ~ 5809'. POH w/ 2 7/8" tubing.
- 4. MU test packer, RIH and set at ~ 5430'. Pressure test casing annulus (positive and negative tests).
 - a. If casing tests good, continue with PA steps below.
 - b. If casing does not test:
 - i. TOH and MU test packer bridge plug combo.
 - ii. RIH and locate casing hole working up from ~ 5430'.
 - iii. Modify PA steps below to address casing hole(s) and plug wellbore.
- 5. Set CICR at \sim 5430'. Sting in and establish injection. Pump \sim 49 ft3 w/ 10% excess. Sting out and place 100' minimum cap on CICR.
- 6. Circulate plugging mud to surface. POH to ~ 2970' and pump a 100' w/ 10% excess surface casing shoe plug.
- 7. POH to ~ 1185' and pump a 100' w/ 10% excess top of Navajo plug. POH.
- 8. RU e-line and run CBL from 1000' to surface. Shoot 4 holes at ~ 400' (TOC is ~ 430' by primary cement calculation).
- 9. Connect pump and establish circulation down 5 $\frac{1}{2}$ " casing and up 5 $\frac{1}{2}$ " 9 5/8" annulus. Pump surface plug down 5 $\frac{1}{2}$ " casing and up 5 $\frac{1}{2}$ " 9 5/8" annulus to surface.
- 10. Cut casings and weld on plate 5' below surface grade. Install dry hole marker.
- 11. Clean location and RDMO all equipment.





State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL

Well Name and Number:

Greentown St 36-11

API Number:

43-019-31462

Operator:

Delta Petroleum Corp.

Reference Document:

Original Sundry Notice dated June 8, 2009,

received by DOGM on June 9, 2009.

Approval Conditions:

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
- 2. Balance plugs shall be tagged to ensure they are at the depths specified in the proposal.
- 3. Surface reclamation shall be done in accordance with R649-3-34 Well Site Restoration.
- 4. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
- 5. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.
- 6. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet

July 15, 2009

Date

Petroleum Engineer



TD:

10000 TVD:

10000 PBTD:

6200

API Well No: 43-019-31462-00-00 Well Name/No: GREENTOWN ST 36-11 Permit No: Company Name: DELTA PETROLEUM CORP Location: Sec: 36 T: 21S R: 16E Spot: NWNW **String Information** Bottom Diameter Weight Length Coordinates: X: 576875 Y: 4311121 String (lb/ft) (ft sub) (inches) (ft) Field Name: WILDCAT HOL1 12.25 2914 County Name: GRAND **SURF** 2914 9.625 36 2914 Plug # 41) 400 / (1.15) (3,716) = 945x F //w 400 / (1.15) (7641) = 465x 1405x HOL₂ 10000 8.75 7-661 PROD 9997 17 9997 5.5 ΤI 2.875 6017 Ll 2.375 6100 501 ENRD 3716 1218 NAVA Plug# 3 1001 = 127x m.1. /en 1691 Cement from 2914 ft. to surface **Cement Information** MAKEP Surface: 9.625 in. @ 2914 ft. BOC TOC Class Sacks String Hole: 12.25 in. @ 2914 ft. (ft sub) (ft sub) 3100 2047 **PROD** 9997 est 430 Plug#2 100'= 125kmn- Vo.K. SURF 2914 703 SURF 2914 203 4647 Perforation Information HaiKOT **Bottom** 100/(115)(7661)=125x(ft sub) Shts/Ft No Shts Dt Squeeze (ft sub) Cement from 9997 ft. to 3100 ft. 5992 5996 5809 9482 6022 PROX CIBFE 6200 (25x) **Formation Information** Formation Depth **ENRD** 501 NAVA 1218 KAYT 1654 PURE 8491 1691 WINGT CHIN 2154 2382 MNKP Production: 5.5 in @ 9997 ft. **CTLR** 3559 **HNKRT** 4647 Hole: Unknown BPC 42151 Hole: 8.75 in. @ 10000 ft. **PRDX** 5842

FORM 9

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

| DIVISION OF OIL, GAS AND MINING | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-49170 | | | | | | |
|---|--|--|--|--|--|--|--|
| SUNDRY NOTICES AND REPORTS ON WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: | | | | | | |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | 7. UNIT or CA AGREEMENT NAME: NA | | | | | | |
| 1. TYPE OF WELL OIL WELL GAS WELL OTHER | 8. WELL NAME and NUMBER: Greentown State 36-11 | | | | | | |
| 2. NAME OF OPERATOR: | 9. API NUMBER: | | | | | | |
| Delta Petroleum Corporation | 4301931462 | | | | | | |
| 3. ADDRESS OF OPERATOR: 370 17th St., Suite 4300 CITY Denver STATE CO ZIP 80202 PHONE NUMBER: (303) 575-0370 | 10. FIELD AND POOL, OR WILDCAT: Wildcat | | | | | | |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 955' FNL & 468' FWL | county: Grand | | | | | | |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 36 21S 16E | STATE: UTAH | | | | | | |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, RI | EPORT, OR OTHER DATA | | | | | | |
| TYPE OF SUBMISSION TYPE OF ACTION | | | | | | | |
| NOTICE OF INTENT | REPERFORATE CURRENT FORMATION | | | | | | |
| (Submit in Duplicate) | SIDETRACK TO REPAIR WELL | | | | | | |
| Approximate date work will start: CASING REPAIR NEW CONSTRUCTION | TEMPORARILY ABANDON | | | | | | |
| CHANGE TO PREVIOUS PLANS OPERATOR CHANGE | TUBING REPAIR | | | | | | |
| ☐ CHANGE TUBING ☐ PLUG AND ABANDON | VENT OR FLARE | | | | | | |
| SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only) | WATER DISPOSAL | | | | | | |
| Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME) | WATER SHUT-OFF | | | | | | |
| 10/24/2009 COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE | OTHER: | | | | | | |
| CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMA | TION | | | | | | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, | volumes, etc. | | | | | | |
| TIGHT HOLE STATUS The Greentown State 36-11 was P&A'd on 10/24/2009 as follows: | | | | | | | |
| 10/20/2009- MIRU | | | | | | | |
| 10/21/2009- ND wellhead NU BOP. Pulled donut out of wellhead. PU 4 jts tubing and OK by Mark Jones, UDOGM. Laid down 10 mud plugged joints. PU 7 joints to 5446'. | tagged. TOH and tallied, tag @ 5666.1'. | | | | | | |
| 10/22/2009- Set CICR @ 5424'. Pressure tested casing to 1000 psi, good test. Mixed of retainer. TOH to 2967'. Mixed and pumped 15 sack balanced plug. Tagged @ 2772 pumped 15 sack balanced plug. All procedures witnessed and OK'd by Mark Jones, UI | 2.1'. TOH to 1172.8'. Mixed and | | | | | | |
| 10/23/2009- Tagged balance plug @ 1040'. Cut off casing and let fall. TIH and cut casing @ 1004' and TOH. TIH tubing inside stub. Mixed and pumped 40 sacks of cement. TOH tubing. | | | | | | | |
| 10/24/2009- TIH and tagged @ 955'. OK by Mark Jones UDOGM. TIH to 100'. Mixed and pumped 54 sacks to surface. Welded on cap and information marker. Backfilled wellbore. Completion Report to follow | | | | | | | |
| NAME (PLEASE PRINT) Linda Cool TITLE Sr. Regulato | ry Technician | | | | | | |
| SIGNATURE AND LOOL DATE 11/11/2009 | | | | | | | |
| | | | | | | | |

RECEIVED NOV 1 6 2009



Delta Petroleum Corporation

370 17th St. Suite #4300 Denver, CO 80202 (303) 293-9133

WellWork AFE Chronological Regulatory Report

| | | V | Vell Name : G | reento | wn State | e 36-11 | | | | |
|---------------------------------|--|----------------------------|---------------------------------------|-----------------------------|-------------------------------|---------------|---|-----------------|-------------|--|
| Sec/ | Prospect: | | AFE : | # : 0902 | 09002 | | | | | |
| | Гwp/Rge: | | 36 / 215 / 16 | Operato | r:a Petrole | um Corpor | | | | |
| | API#: 43 | 3019314620000 | t | Superviso | r: Lee | Brown | | | | |
| Wo | ork Type: | P&A | County, S | St.: | Grand, U | Л | Phone | e: | | |
| Production | Current/Expe | cted Oil: | 0/0 | Gas | : | 0/0 | Water: | 0/0 |) | |
| Job F | Purpose : P&A | Well | | | | | | | | |
| | | | Well | work D | etails | | | | | |
| | | Activity: MIRU | | | Rig Name | | | Days :1 | | |
| Daily Repo | ort Summary : | | | | | | RU Spotted in equi | pment. Blov | wing down | |
| Della De | | well. Fernando st | | | | | a RU Spotted in equi | Dla | | |
| Daily Re | eport Detail: | well. Fernando st | | | | | | pment. Biov | wing aown | |
| Date: | 10/21/2009 | Activity: TIH/TO | _ • | to mator | Rig Name | | <u> </u> | Days :2 | | |
| | ort Summary : | | | onut out | | | side started flowing | | f water for | |
| | | | | | | | ole. Tag @ 5666. | | | |
| | | | | | | | PU 7 joints to 544 | | | |
| Daily Re | eport Detail: | | | | | | side started flowing | | | |
| | | | | | | | ole. Tag @ 5666. PU 7 joints to 544 | | | |
| Date: | 10/22/2009 | Activity: Set Cer | | iggeu joi | Rig Name | | FO 7 Joints to 544 | Days:3 | DIL. | |
| | ort Summary : | | | CICR F | <u> </u> | | om @1200psi. Stu | | ainer and | |
| Daily Nope | or Cummary. | | | | | | ood test. Mixed ar | | | |
| | | | | | | | 5 sack balanced p | | | |
| | | | | | | | oumped 15 sack b | | j. TOH | |
| | | + | | | | | ark Jones, Utah DN | | | |
| Daily Re | eport Detail: | | | | | | m @1200psi. Stu | | | |
| | | | | | | | ood test. Mixed ar 5 sack balanced p | | | |
| | | | | | | | oumped 15 sack b | | | |
| | | | | | | | ark Jones, Utah DN | | , 0 | |
| Date: | 10/23/2009 | Activity: Cut Pip | | | Rig Nam | | | Days:4 | | |
| Daily Rep | ort Summary : | | | | | | off casing and let | | | |
| | | | | | | | OH Freepoint tool. | | | |
| | | | | | id pulled ca | asing. TIH | I tubing inside stub | . Mixed and | l pumped | |
| Daily D | eport Detail: | 40 sacks cement. | | | 1040' ND | ROD Cut | off casing and let | foll TILL seitl | n avarahat | |
| Daily N | eport Detail. | | | | | | OH Freepoint tool. | | | |
| | | 1004'. TOH RDM | 10 wireline. Rigg | ed up an | d pulled ca | sing. TIH | I tubing inside stub | . Mixed and | bumped | |
| | | 40 sacks cement. | . TOH tubing. W | oci | · | | Ü | | | |
| Date : | 10/24/2009 | Activity: RDMO | | | Rig Nam | e: | | Days :5 | | |
| Daily Rep | ort Summary : | TIH and tagged | d @ 955'. OK by | Mark Jo | nes U DNR | R DOGM. T | ΓΙΗ to 100 '. Mixed | l and pumpe | d 54 sacks | |
| | | to surface. TOH | RDMO Welded | on cap a | nd informa | tion marke | r. Backfilled wellb | ore. | | |
| | 15.11 | 3:00 moved equip | | | | | | | | |
| D-11. D | Daily Report Detail: TIH and tagged @ 955'. OK by Mark Jones U DNR DOGM. TIH to 100 '. Mixed and pumped 54 sacks to surface. TOH RDMO Welded on cap and information marker. Backfilled wellbore. | | | | | | | | | |
| Daily Re | | | | | | | | oie. | | |
| Daily R | 3:00 moved equipment to the Greentown State 32-42. Spotted in equipment. Casing | | | | | | | | | |
| Daily R | | | | | | | | | | |
| Daily Re | Setting Depth |) Jts Run | Туре | Şize | Weight | Grade | MINID | HoleDiam | TD | |
| | Setting Depth | | Type D. Pipe on Rack | | | Grade J-55 | MINID 8.921 | HoleDiam | TD 2914 | |
| DateIn 7/4/2006 Stage: 1, | 2914 Lead, 0, 703, Pre | 68 0 mium Lite w/ 2% Ca | D. Pipe on Rack Cl2, 6% Gel, and 0 | \$ize 9.625 25 #/sk C | Weight 36 ello Flake, L | J-55 | 8.921 | | | |
| DateIn 7/4/2006 Stage: 1, | 2914 Lead, 0, 703, Pre | 68 0 | D. Pipe on Rack Cl2, 6% Gel, and 0 | \$ize 9.625 25 #/sk C | Weight 36 ello Flake, L | J-55 | 8.921 | | | |

| | | | We | II Name : | Gre | ento | wn Stat | e 36-11 | | | | |
|---|----------|----------------|---------------|------------|-----------|------|---------|------------------|-----------------|-----------|-------------|--|
| Prospect: Greentown | | | | | | | | AFE #: 090209002 | | 090209002 | | |
| Sec/Twp/Rge: 36 / 21S / 16E Operator:a Petroleum Corp | | | | | | | | | troleum Corpora | | | |
| API#: | 43019 | 43019314620000 | | | Field: | | Wildcat | | Supervis | sor: | : Lee Brown | |
| Work Type: | | P&A | County , St.: | | Grand, UT | | Pho | ne: | | | | |
| Production Current/ | Expected | Oil: | | 0/0 | | Gas: | | 0/0 | Water: | | 0/0 | |
| Job Purpose : P&A Well | | | | | | | | | | | | |
| 8/25/2006 9996. | 53 | 249 | 5. | Production | 5 | .5 | 17 | P-110 | 0 | 0 | 10022 | |
| Stage: 1, Lead, 0, 1112, 50/50 Poz (G) w/ 3% Pot Chl., 0.7% FL52, 2% Bent., and 2% BA59., Pozmix, 1.46, 13.5 Stage: 1, Displacement, 100, 0, 2% Clayfix, , 0, 0 Stage: 1, Displacement, 134, 0, 11.4 PPG Mud, , 0, 0 Stage: 2, Wash, 20, 0, Mud Clean, , 0, 0 Stage: 2, Lead, 0, 520, 50/50 Pozmix (G) w/ 3% Pot Chl., 0.7% FL52, and 2% Bent., Pozmix, 1.46, 13.5 Stage: 2, Tail, 0, 415, 50/50 Pozmix (G) w/ 3% Pot Chl., 0.7% FL52, 2% Bent., and 0.2% BA59, Pozmix, 1.46, 13.5 Stage: 2, Displacement, 129, 0, 2% Clayfix, , 0, 0 | | | | | | | | | | | | |

| | FORM 9 | | | | | | | |
|---|--|---|------------------|--|--|--|--|--|
| | 5.LEASE DESIGNATION AND SERIAL NUMBER: ML-49170 | | | | | | | |
| SUNDF | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: | | | | | | | |
| Do not use this form for proposition-hole depth, reenter plu DRILL form for such proposals. | | 7.UNIT or CA AGREEMENT NAME: | | | | | | |
| 1. TYPE OF WELL Gas Well | | 8. WELL NAME and NUMBER: GREENTOWN ST 36-11 | | | | | | |
| 2. NAME OF OPERATOR: DELTA PETROLEUM CORP | | 9. API NUMBER: 43019314620000 | | | | | | |
| 3. ADDRESS OF OPERATOR: 370 17th Street, Suite 4300 , | NUMBER: -9133 Ext | 9. FIELD and POOL or WILDCAT: WILDCAT | | | | | | |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0955 FNL 0468 FWL | | | COUNTY: GRAND | | | | | |
| QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWNW Section: 36 | STATE: UTAH | | | | | | | |
| CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | | | | | | |
| TYPE OF SUBMISSION | | | | | | | | |
| Per State approvals 15-21 & Oct 28, 2010 Reslope berms on sou location. 3. Fully re Reseed location and seed. *State Mix: 3 II 2 lbs/ac Blue Gramma lbs/ac fourwing Salt | CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION THE SITE WAS REClaimed as follows the site was reclaimed | Accepted by the Ptah Division of Gas and Mining RECORAD (ONLY | | | | | | |
| | | | | | | | | |
| NAME (PLEASE PRINT) Linda Cool | PHONE NUMBER 303 575-0376 | TITLE Senior Regulatory Technician | | | | | | |
| SIGNATURE N/A | | DATE 12/28/2010 | | | | | | |